

# EL MOTAMYEZ - MATH Questions Bank

## FINAL REVISION

### Question 01

Choose the correct answer

- 1 the place value of 8 in the number 85.324 is .....  
 (a) tenths (b) tens (c) hundreds (d) ones
- 2 the value of 7 in the number 254.375 is .....  
 (a) 70 (b) 0.07 (c) 0.007 (d) hundredths
- 3 the number of thousandths in 0.23 is .....thousandths  
 (a) 0 (b) 230 (c) 0.23 (d) 2.3
- 4  $1232 \div 12 = 102 \text{ R } \dots\dots\dots$   
 (a) 12 (b) 8 (c) 18 (d) 2
- 5 the only even prime number is .....  
 (a) 2 (b) 0 (c) 3 (d) 10
- 6 the smallest odd prime number is .....  
 (a) 0 (b) 1 (c) 2 (d) 3
- 7  $h + 5.2 = 9.1$ , then  $h = \dots\dots\dots$   
 (a) 14.3 (b) 3.9 (c) 4.1 (d) 4
- 8  $426.54 - d = 123.5$ , then  $d = \dots\dots\dots$   
 (a) 303.04 (b) 550.04 (c) 303 (d) 550
- 9 500 gm = .....kg  
 (a) 500000 (b) 5000 (c) 0.5 (d) 50
- 10 8.5 Liters = .....ml  
 (a) 85000 (b) 8500 (c) 850 (d) 0.85
- 11  $6.4 \text{ L} - 1200 \text{ ml} = \dots\dots\dots$   
 (a) 5200 (b) 520 (c) 56 (d) 5600
- 12 .....x 0.01 = 4.12  
 (a) 0.0412 (b) 412 (c) 4120 (d) 4.12
- 13  $42.96 \div 0.1 = \dots\dots\dots$   
 (a) 429.6 (b) 4.296 (c) 4296 (d) 0.4296
- 14  $65.7 \times 1000 = \dots\dots\dots$   
 (a) 457000 (b) 65700 (c) 657 (d) 0.657





- 15  $13.13 \div 0.13 = \dots\dots\dots$   
 (a) 11 (b) 130 (c) 101 (d) 0.1313
- 16  $0.6 \times 0.4 = \dots\dots\dots$   
 (a) 24 (b) 0.24 (c) 2.4 (d) 0.2
- 17 30 days =  $\dots\dots\dots$  weeks,  $\dots\dots\dots$  days  
 (a) 4 weeks, 28 days (b) 4 weeks, 8 days  
 (c) 4 weeks, 2 days (d) 28 weeks, 2 days
- 18 the third number of the pattern which start with 5 and its rule is  $(n - 2) \times 3$  is  $\dots\dots\dots$   
 (a) 9 (b) 21 (c) 5 (d) 15
- 19 the second step in  $5.6 \times 2 - 0.75 + 6.2$  is  $\dots\dots\dots$   
 (a)  $5.6 \times 2$  (b)  $2 - 0.75$  (c)  $11.2 - 0.75$  (d)  $0.75 + 6.2$
- 20 in 4 , 5.5 , 7 , 8.5 , 10 , ....the rule is  $\dots\dots\dots$   
 (a)  $n + 1$  (b)  $n - 1.5$  (c)  $n + 1.5$  (d)  $n - 1$
- 21  $45 - 2.1 \times 4.1 + 32 = \dots\dots\dots$   
 (a) 68.39 (b) 207.89 (c) 6.839 (d) 20.789
- 22  $\dots\dots\dots$  Is an expression .  
 (a)  $45.1 + 3 = 48.1$  (b)  $2.6 + 6.3 \times 2 - 3.2$  (c)  $3.2 + 15 = 18.2$  (d)  $25.2 - 5 = 20$
- 23  $5 + m - 3.2$  . This called  $\dots\dots\dots$   
 (a) equation (b) expression (c) multiplication (d) division
- 24 any number dividing by zero equal  $\dots\dots\dots$   
 (a) 0 (b) 1 (c) itself (d) undefind
- 25 the benchmark of 0.85 is  $\dots\dots\dots$   
 (a) 0 (b) 1 (c) 0.5 (d) 10
- 26 the number whose prime factors 2 , 2 , 3 is  $\dots\dots\dots$   
 (a) 2 (b) 3 (c) 4 (d) 12
- 27 add the number 6 to the multiplicative identity . The result is  $\dots\dots\dots$   
 (a) 6 (b) 7 (c) 5 (d) 1
- 28 subtract the multiplicative identity from 6.3 . The result is  $\dots\dots\dots$   
 (a) 5.3 (b) 5 (c) 7.3 (d) 7
- 29  $5.6 + m = 10.4$  , then  $m = \dots\dots\dots$   
 (a)  $10.4 + 5.6$  (b) 16 (c)  $10.4 - 5.6$  (d) 30
- 30  $k - 3.21 = 5$  , then  $k = \dots\dots\dots$   
 (a)  $5 - 3.21$  (b)  $5 + 3.21$  (c) 2 (d) 1.23





- 31  $450 \div 10 = \dots\dots\dots$   
 (a) 45 tens (b) 450 tens (c) 450 (d) 45 ones
- 32  $1000 \div 100 = \dots\dots\dots$   
 (a) 10 (b) 1 (c) 100 (d) 1000
- 33 any number dividing by itself equal  $\dots\dots\dots$   
 (a) 0 (b) 1 (c) itself (d) undefind
- 34  $4004 \div 4 = \dots\dots\dots$   
 (a) 101 (b) 11 (c) 1001 (d) 4004
- 35  $654 \div \dots\dots\dots = 654$   
 (a) 10 (b) 100 (c) 1 (d) 0
- 36  $0 \div 1.45 = \dots\dots\dots$   
 (a) 1.45 (b) 0 (c) 1 (d) undefind
- 37  $32.1 \div 0 = \dots\dots\dots$   
 (a) 0 (b) 1 (c) 32.1 (d) undefind
- 38 the place value of 7 in the number 254.375 is  $\dots\dots\dots$   
 (a) tens (b) thousands (c) thousandths (d) hundredths
- 39 any number multiplying by one equal  $\dots\dots\dots$   
 (a) 0 (b) 1 (c) itself (d) undefind
- 40  $10 = \text{double of } \dots\dots\dots$   
 (a) 10 (b) 20 (c) 5 (d) 0
- 41  $100 = \text{half of } \dots\dots\dots$   
 (a) 50 (b) 200 (c) 100 (d) 1
- 42 60 is twice  $\dots\dots\dots$   
 (a) 30 (b) 60 (c) 120 (d) 10
- 43 there are  $\dots\dots\dots$  milliliters in 2.02 liters  
 (a) 202000 (b) 202 (c) 2020 (d) 2
- 44 there are  $\dots\dots\dots$  meters in 57.357 km  
 (a) 57357 (b) 0.57357 (c) 5735.7 (d) 57.357
- 45 4 thousandths  $\times 3 = \dots\dots\dots$   
 (a) 0.012 (b) 12 (c) 12000 (d) 1.3
- 46  $6 + c = 2.1$  is called  $\dots\dots\dots$   
 (a) equation (b) expression (c) multiplication (d) division
- 47 any number multiplying by zero equal  $\dots\dots\dots$   
 (a) 0 (b) 1 (c) itself (d) undefind





- 48 the value of the digit 4 in the number 3.514 is .....  
 (a) 40000 (b) 400 (c) 0.4 (d) 0.004
- 49 the value of the variable x in the equation  $x + 3.5 = 8$  is .....  
 (a) 3.5 (b) 5.4 (c) 4.5 (d) 5.5
- 50 all the following numbers are prime numbers except .....  
 (a) 2 (b) 5 (c) 7 (d) 9
- 51 the number ..... is the common multiple of all numbers .  
 (a) 0 (b) 1 (c) 2 (d) 3
- 52  $18.58 = \dots\dots\dots$  To the nearest whole number  
 (a) 59 (b) 19 (c) 18 (d) 18.6
- 53  $20 + 0.07 + 0.008 = \dots\dots\dots$   
 (a) 20.078 (b) 20.78 (c) 20.708 (d) 20.807
- 54  $(4 \times 85) + (2 \times 85) = \dots\dots\dots \times 85$   
 (a) 24 (b) 42 (c) 8 (d) 6
- 55 five ones , forty seven thousandths = .....  
 (a) 57.4 (b) 5740 (c) 5.47 (d) 5.047
- 56 the number ..... is one of the multiples of the digit 6 .  
 (a) 16 (b) 26 (c) 24 (d) 106
- 57 the prime factors of 12 are .....  
 (a) 2,2,3 (b) 2,3,3 (c) 6,2 (d) 4,3
- 58 the number ..... is the common factor of all numbers .  
 (a) 0 (b) 1 (c) 2 (d) 3
- 59 the value of the variable x in the equation  $x - 2.5 = 4$  is .....  
 (a) 1.5 (b) 6.5 (c) 5.6 (d) 5.1
- 60 the composite number in the following numbers is .....  
 (a) 7 (b) 13 (c) 15 (d) 5

## Question 02

## complete

- 1  $0.008 \text{ km} = \dots\dots\dots \text{m}$
- 2  $38 \times 52 = (30 \times 50) + (30 \times \dots\dots\dots) + (8 \times \dots\dots\dots) + (8 \times 2)$
- 3  $\dots\dots\dots \div 0.01 = 0.4$
- 4  $63 \text{ hundredths} \times 5 = \dots\dots\dots$
- 5 16 days = .....weeks " to the nearest week "
- 6  $654 \times 100 = \dots\dots\dots$





- 7 4 , 5.5 , 7 , 8.5 , 10 , .....
- 8 Quotient x divisor + remainder = .....
- 9  $2.6 + 6.3 \times 2 - 3.2 =$  .....
- 10  $11.11 \div 11 =$  .....
- 11 the factors of 18 are .....
- 12 the remainder must be less than the .....
- 13 11 has .....factors
- 14 the product of  $13.5 \times 2.2 =$  .....
- 15 the multiplicative identity is .....
- 16 1000 gm = .....kg
- 17 the place value of 4 in the number 85.324 is .....
- 18 ..... Is a factor of 25
- 19 the smallest prime number is .....
- 20  $6.2 - m = 3$  , then  $m =$  .....
- 21  $0.4 \times 0.3 =$  .....
- 22  $3.7 + 1.54 =$  .....
- 23  $2.321 \times 0.001 =$  .....
- 24  $21.6 \div 2 =$  ..... 10.8 .....
- 25  $4 \times 43 = ( 4 \times 3 ) + ( 4 \times \dots )$
- 26 the value of 4 in the number 85.324 is .....
- 27 4 hundredths - 12 thousandths = .....thousandths
- 28 the additive identity is .....
- 29 5 thousandths + 73 hundredths = ..... Thousandths
- 30 the number of factors of 18 is .....
- 31 the sum of  $3.127 + 8.65 =$  .....
- 32 the number whose prime factors 2 , 2 , 3 , 3 is .....
- 33 18 kg = ..... g
- 34 the fourth number of the pattern which start with 4 and its rule is  $( 2n + 3 )$  is .....
- 35 in  $37 \div 6 = 6 \text{ R } 1$  , the dividend is .....
- 36 5 weeks = .....days
- 37 there are ..... grams in 42.1 kg





- 38  $78 \times \dots = 7.8$
- 39 in the equation  $24 \div 4 = 6$  the remainder is .....
- 40  $62.62 \div 0.62 = \dots$
- 41  $6.2 \times 0.001 = \dots$
- 42  $\dots \times 0.01 = 98.47$
- 43  $0.32 \times 12 = \dots$
- 44  $5.6 \times 2 - 0.75 + 6.2 = \dots$
- 45  $0.0045 \times \dots = 45$
- 46 the first operation in  $45 - 2.1 \times 4.1 + 32$  is .....
- 47 the prime factors of 18 are .....
- 48 prime numbers has .....factors
- 49 add the number 6 to the additive identity . The result is .....
- 50 the number of hundredths in 0.23 is .....hundredths
- 51 ..... Is not composit nor prime .
- 52  $8.2 - 2.6 = \dots$
- 53  $53.21 \div 1 = \dots$
- 54 there are .....milliliters in 14 liters
- 55 4 hundredths - 12 thousandths = .....
- 56 the number whose all prime factors are 3,2,2 is .....
- 57 the GCF of 8 and 12 is .....
- 58 the qoutient of  $6.66 \div 6 = \dots$
- 59  $(300 + 60 + 1) \times 5 = \dots \times 5$
- 60 the quotient in  $480 \div 48 = 10$  is .....
- 61 the product of  $899 \times 11$  is closer to the product of.....x.....
- 62  $54 \times 0.001 = \dots$
- 63  $0.23 \times 6 = \dots$
- 64  $632.2 \times \dots = 6.322$
- 65  $3.7 \div 0.1 = \dots$
- 66 twenty two and twenty two hundredths is .....
- 67  $0.2 \times 31.2 = \dots$
- 68  $3000 \div 100 = \dots$





69  $0.2546 \times 1000 = \dots\dots\dots$

70  $1000 \times \dots\dots\dots = 52.1$

71  $85 \times 0.01 = \dots\dots\dots$

### Question 03

### Answer the following

- 1 Eyad has 6.72 m of wire . If he decided to cut it into 16 pieces . What is the length of each pieces ?  
.....
- 2 Sandy drink 5.24 liters of juice weekly . If the cost of 1 liter of juice is 16.2 LE . Find what sandy pays ?  
.....
- 3 Hana was 10 years old , her sister Yara was half her age . How old will Yara be when Hana is 12 years old ?  
.....
- 4 Retal bought 4 books for 20 pounds each and bought 6 pens for 65 pounds . If she had 300 pounds . How much money are left ? Write the equation .  
.....
- 5 Omar had 5000 pounds. If he bought 6 toys 23 pounds each and bought a mobile for 3200 pounds . How much money are left with omar ? Write the equation .  
.....
- 6 find the product of  $24.32 \times 6.2$   
.....
- 7 find the result of  $300.53 - 11.04 \times 0.2 \div 0.01 + 13.07$   
.....
- 8 write 96.123 by expanded form  
.....
- 9 write 96.123 by expanded form  
.....
- 10 Decompose 96.123  
.....
- 11 Ahmed bought 9 pens of the same type . If the price of one pen is 4.5 pounds . How much money will Ahmed pay ?  
.....





- 12 A teacher wants to distribute 280 prizes to 7 classes equally . How many prizes per each class ?  
.....
- 13 Deompose the number 80.507 using the expanded form  
.....
- 14 Adam bought a laotop for 7250 pounds and a mobile for 4750 pounds . If he had 15000 pounds . How much money are left with him ?  
.....
- 15 Aliaa used 9 kg of flour in a recipe for cake . How many grams of flour did she use ?  
.....
- 16 An employee works 480 min dially . How many hours will the employee work in 7 days ?  
.....
- 17 seif bought 0.65 kg of mango , the price of one kilogram is 100 LE . What is the total amount that seif paid ?  
.....
- 18 A box containing 725 gm of spices was distributed equally into 10 packages . How many grams in each package ?  
.....
- 19 IF the sum of two numbers is 65.324 and one of them is 4.21 find the other one . ( write equation )  
.....
- 20 when  $m = 53.218$  and  $e = 64.61$  . Estimate the sum of them and then write the actual sum .  
.....
- 21 Mr.Mahmoud Elkholy is planing a trip from mansoura to cairo . He will travel 143.995 km . Round the distance to the nearest hundredths .  
.....
- 22 Mahmoud and Esraa went on a fishing trip to lake Naser . They each caught a huge fish . Mahmoud's fish weighed 42.31 kg and the sum of them is 98.65 kg . What is the weight of Esraa's fish ? ( write the equation )  
.....
- 23 Add 38.4 and 18.5 then subtract the result from 289.2 last multiply by 100 .  
.....
- 24 DIVIDE 93 by 0.3 and then add 1 14.7 last divide the result by 5 .  
.....



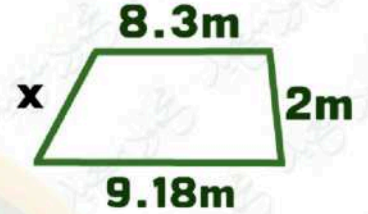


- 25 subtract 3.1 from 4.62 then multiply the result by 2

.....  
find LCM and GCF for 18 and 24

26

- 27 If the perimeter of this shape is 24.32 meters  
what's the value of x ?



انتهت الأسئلة مع أطيب الأمنيات بالنجاح والتوفيق

محمود سعيد





بنك أسئلة

الصف  
الخامس  
الابتدائي  
٢٠٢٣

# التميز

أ/ محمود سعيد



Model Answers

# Math

الفصل الدراسي الأول

By

Mr . Mahmoud Elkhoully

5

الصف  
الخامس



El.Motamyez.School

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز ال QR Code  
أو من خلال صفحة "التميز - أ/ محمود سعيد".  
يرجى مراعاة حقوق صاحب المحتوى عند النشر.



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## Question 02

## complete

- 1 0.008 km = .....**8**.....m
- 2  $38 \times 52 = (30 \times 50) + (30 \times \text{...**2**....}) + (8 \times \text{...**50**....}) + (8 \times 2)$
- 3 .....**0.004**.....  $\div 0.01 = 0.4$
- 4 63 hundredths  $\times 5 =$  .....**3.15**.....
- 5 16 days = .....**2**.....weeks " to the nearest week "
- 6  $654 \times 100 =$  ...**65,400**....





- 7 4 , 5.5 , 7 , 8.5 , 10 , ....11.5....
- 8 Quotient x divisor + remainder = .....dividend.....
- 9  $2.6 + 6.3 \times 2 - 3.2 =$  .....12.....
- 10  $11.11 \div 11 =$  .....1.01.....
- 11 the factors of 18 are .....1,2,3,6,9,18.....
- 12 the remainder must be less than the .....divisor.....
- 13 11 has .....2.....factors
- 14 the product of  $13.5 \times 2.2 =$  ....29.7.....
- 15 the multiplicative identity is .....1.....
- 16 1000 gm = .....1.....kg
- 17 the place value of 4 in the number 85.324 is .....thousandths.....
- 18 .....1,25,5..... Is a factor of 25
- 19 the smallest prime number is .....2.....
- 20  $6.2 - m = 3$  , then  $m =$  .....3.2.....
- 21  $0.4 \times 0.3 =$  ....0.12....
- 22  $3.7 + 1.54 =$  .....5.24.....
- 23  $2.321 \times 0.001 =$  .....2,321.....
- 24  $21.6 \div 2 =$  .....10.8 .....
- 25  $4 \times 43 = ( 4 \times 3 ) + ( 4 \times$  ....40....)
- 26 the value of 4 in the number 85.324 is .....0.004.....
- 27 4 hundredths - 12 thousandths = .....52.....thousandths
- 28 the additive identity is .....0.....
- 29 5 thousandths + 73 hundredths = .....735..... Thousandths
- 30 the number of factors of 18 is .....6.....
- 31 the sum of  $3.127 + 8.65 =$  .....11.777.....
- 32 the number whose prime factors 2 , 2 , 3 , 3 is .....36.....
- 33 18 kg = .....18,000..... g
- 34 the fourth number of the pattern which start with 4 and its rule is (  $2n + 3$  ) is .....53.....
- 35 in  $37 \div 6 = 6 \text{ R } 1$  , the dividend is .....37.....
- 36 5 weeks = .....35.....days
- 37 there are ...42,100..... grams in 42.1 kg





- 38  $78 \times \dots 0.1 \dots = 7.8$
- 39 in the equation  $24 \div 4 = 6$  the remainder is  $\dots 0 \dots$
- 40  $62.62 \div 0.62 = \dots 101 \dots$
- 41  $6.2 \times 0.001 = \dots 0.0062 \dots$
- 42  $\dots 9,847 \dots \times 0.01 = 98.47$
- 43  $0.32 \times 12 = \dots 3.84 \dots$
- 44  $5.6 \times 2 - 0.75 + 6.2 = \dots 10.65 \dots$
- 45  $0.0045 \times \dots 10,000 \dots = 45$
- 46 the first operation in  $45 - 2.1 \times 4.1 + 32$  is  $\dots 2.1 \times 4.1 \dots$
- 47 the prime factors of 18 are  $\dots 2, 3, 3 \dots$
- 48 prime numbers has  $\dots 2 \dots$  factors
- 49 add the number 6 to the additive identity . The result is  $\dots 6 \dots$
- 50 the number of hundredths in 0.23 is  $\dots 23 \dots$  hundredths
- 51  $\dots 1 \dots$  Is not composite nor prime .
- 52  $8.2 - 2.6 = \dots 5.6 \dots$
- 53  $53.21 \div 1 = \dots 53.21 \dots$
- 54 there are  $\dots 14,000 \dots$  milliliters in 14 liters
- 55 4 hundredths - 12 thousandths =  $\dots 0.052 \dots$
- 56 the number whose all prime factors are 3, 2, 2 is  $\dots 12 \dots$
- 57 the GCF of 8 and 12 is  $\dots 4 \dots$
- 58 the quotient of  $6.66 \div 6 = \dots 1.11 \dots$
- 59  $(300 + 60 + 1) \times 5 = \dots 361 \dots \times 5$
- 60 the quotient in  $480 \div 48 = 10$  is  $\dots 10 \dots$
- 61 the product of  $899 \times 11$  is closer to the product of  $\dots 900 \dots \times \dots 10 \dots$
- 62  $54 \times 0.001 = \dots 0.054 \dots$
- 63  $0.23 \times 6 = \dots 1.33 \dots$
- 64  $632.2 \times \dots 0.01 \dots = 6.322$
- 65  $3.7 \div 0.1 = \dots 37 \dots$
- 66 twenty two and twenty two hundredths is  $\dots 22.22 \dots$
- 67  $0.2 \times 31.2 = \dots 6.24 \dots$
- 68  $3000 \div 100 = \dots 30 \dots$





69  $0.2546 \times 1000 = \dots \underline{254.6} \dots$

70  $1000 \times \dots \underline{0.0521} \dots = 52.1$

71  $85 \times 0.01 = \dots \underline{0.85} \dots$

## Question 03

## Answer the following

- 1 Eyad has 6.72 m of wire . If he decided to cut it into 16 pieces . What is the length of each pieces ?  
 $6.72 \div 16 = 0.42 \text{ m}$
- 2 Sandy drink 5.24 liters of juice weekly . If the cost of 1 liter of juice is 16.2 LE . Find what sandy pays ?  
 $5.24 \times 16.2 = 84.888 \text{ LE}$
- 3 Hana was 10 years old , her sister Yara was half her age . How old will Yara be when Hana is 12 years old ?  
 $10 \div 2 + 2 = 7 \text{ years}$
- 4 Retal bought 4 books for 20 pounds each and bought 6 pens for 65 pounds . If she had 300 pounds . How much money are left ? Write the equation .  
 $300 - ( 4 \times 20 + 65 ) = 155 \text{ pounds}$
- 5 Omar had 5000 pounds. If he bought 6 toys 23 pounds each and bought a mobile for 3200 pounds . How much money are left with omar ? Write the equation .  
 $5,000 - ( 6 \times 23 + 3200 ) = 1,662 \text{ pounds}$
- 6 find the product of  $24.32 \times 6.2$   
 $150.784$
- 7 find the result of  $300.53 - 11.04 \times 0.2 \div 0.01 + 13.07$   
 $= 300.53 - 2.208 \div 0.01 + 13.07$   
 $= 300.53 - 220.8 + 13.07 = 79.73 + 13.07 = 92.8$
- 8 write 96.123 by expanded form  
 $90 + 6 + 0.1 + 0.02 + 0.003$
- 9 write 96.123 by expanded form  
 $\text{ninety six and one hundred twenty three thousandths}$
- 10 Decompose 96.123  
 $( 9 \times 10 ) + ( 6 \times 1 ) + ( 1 \times 0.1 ) + ( 2 \times 0.01 ) + ( 3 \times 0.001 )$
- 11 Ahmed bought 9 pens of the same type . If the price of one pen is 4.5 pounds . How much money will Ahmed pay ?  
 $9 \times 4.5 = 40.5 \text{ pounds}$





- 12 A teacher wants to distribute 280 prizes to 7 classes equally . How many prizes per each class ?  
 $280 \div 7 = 40$  prizes
- 13 Deompose the number 80.507 using the expanded form  
 $(8 \times 10) + (5 \times 0.1) + (7 \times 0.001)$
- 14 Adam bought a laotop for 7250 pounds and a mobile for 4750 pounds . If he had 15000 pounds . How much money are left with him ?  
 $15000 - (4750 + 7250) = 3000$  pounds
- 15 Aliaa used 9 kg of flour in a recipe for cake . How many grams of flour did she use ?  
 $9 \text{ kg} = 9 \times 1000 = 9000$  grams
- 16 An employee works 480 min dially . How many hours will the employee work in 7 days ?  
 $480 \div 60 = 8$  hours -  $8 \times 7 = 56$  hours
- 17 seif bought 0.65 kg of mango , the price of one kilogram is 100 LE . What is the total amount that seif paid ?  
 $0.65 \times 100 = 65$  LE
- 18 A box containing 725 gm of spices was distributed equally into 10 packages . How many grams in each package ?  
 $725 \div 10 = 72.5$  gm
- 19 IF the sum of two numbers is 65.324 and one of them is 4.21 find the other one . ( write equation )  
 $x + 4.21 = 65.324$  // // //  $x = 65.324 - 4.21$  // // //  $x = 61.114$
- 20 when m = 53.218 and e = 64.61 . Estimate the sum of them and then write the actual sum .  
 the estimate =  $53 + 65 = 118$  // // // // the actual sum =  $53.218 + 64.61 = 117.828$
- 21 Mr.Mahmoud Elkholy is planing a trip from mansoura to cairo . He will travel 143.995 km . Round the distance to the nearest hundredths .  
 $143.995 = 114$  km
- 22 Mahmoud and Esraa went on a fishing trip to lake Naser . They each caught a huge fish . Mahmoud's fish weighed 42.31 kg and the sum of them is 98.65 kg . What is the weight of Esraa's fish ? ( write the equation )  
 $42.31 + e = 98.65$  // // //  $e = 98.65 - 42.31$  // // //  $e = 56.34$  kg
- 23 Add 38.4 and 18.5 then subtract the result from 289.2 last multiply by 100 .  
 $(289.2 - (38.4 + 18.5)) \times 100$   
 $= (289.2 - 56.9) \times 100$   
 $= 232.3 \times 100 = 23,230$





- 24) DIVIDE 93 by 0.3 and then add 114.7 last divide the result by 5 .

$$= (93 \div 0.3 + 114.7) \div 5$$

$$= (310 + 114.7) \div 5$$

$$= 424.7 \div 5 = 84.94$$

- 25) subtract 3.1 from 4.62 then multiply the result b 2

$$(4.62 - 3.1) \times 2$$

$$1.52 \times 2 = 3.04$$

find LCM and GCF for 18 and 24

26)  $18 = 2 \times 3 \times 3$

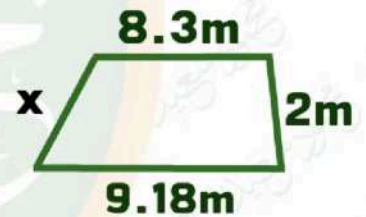
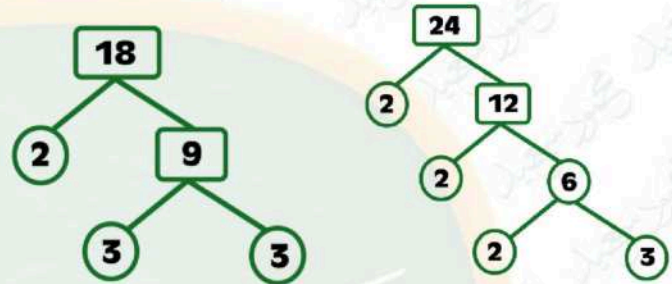
$$24 = 2 \times 3 \times 2 \times 2$$

$$\text{Lcm} = 2 \times 3 \times 3 \times 2 \times 2 = 72$$

$$\text{Gcf} = 2 \times 3 = 6$$

- 27) If the perimeter of this shape is 24.32 meters what's the value of x ?

$$X = 24.32 - (9.18 + 8.3 + 2) = 4.84 \text{ M}$$



انتهت الأسئلة مع أطيب الامنيات بالنجاح والتوفيق





### Group (Multiply and divide)

<u>1</u>	$\times 9 = 9,000$ A. 10                      B. 100                      C. 1,000                      D. 10,000
<u>2</u>	$1,227 \div 12 = 102 \text{ R } \underline{\hspace{1cm}} \underline{\hspace{1cm}}$
<u>3</u>	$45.23 \times 10 = 4.523$ (   )
<u>4</u>	By using the Area model calculate the product of $75 \times 23$
<u>5</u>	$0 \div 23 = \dots \dots \dots$
<u>6</u>	$0.3 \times 0.2 = \dots \dots \dots$
<u>7</u>	$700 \text{ g} = \dots \dots \dots \text{ kg.}$ A. 0.7                      B. 7                      C. 0.07                      D. 0.007
<u>8</u>	If $12 \times 302 = 3,624$ then $3,625 \div 12 = \dots \dots \dots$ A. 302                      B. 302 R1                      C. 302 R2                      D. 302 R3
<u>9</u>	$13 + 7 \times 0.1 = (13 + 7) \times 0.1$ (   )
<u>10</u>	$13 \times 15 = 195$ (   )
<u>11</u>	$2.345 \times 0.01 = 234.5$ (   )
<u>12</u>	The value of the expression $5 \times 5 + 5 = 5 \times (5 + 5)$ (   )
<u>13</u>	$9 \times 27 = [9 \times \dots \dots \dots] + (9 \times 7)$



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<u>14</u>	$7,368 \div \underline{\hspace{2cm}} = 73.68$				
<u>15</u>	$4.16 \times 2.3 > 41.6 \times 2.3$ ( )				
<u>16</u>	$8.43 \times 0.2 \approx$ [to the nearest hundredths]. A. 1.686      B. 1.7      C. 1.69      D. 2				
<u>17</u>	$1,515 \div 15 = \underline{\hspace{2cm}}$ A. 15      B. 11      C. 101      D. 1001				
<u>18</u>	Use the area model to solve $2,576 \div 23$				
<u>19</u>	There are $\underline{\hspace{2cm}}$ milliliters in 18 liters. A. 18      B. 180      C. 1,800      D. 18,000				
<u>20</u>	$2 \text{ thousandths} \times 4 = \underline{\hspace{2cm}}$ A. 8      B. 0.8      C. 0.08      D. 0.008				
<u>21</u>	Which expression matches the clue «Add 30 to 25 and divide the result by 0.5» ? A. $30 + 25 \div 0.5$ B. $0.5 \times (30 + 25)$ C. $(30 + 25) \div 0.5$ D. $30 \div 0.5 + 25$				
<u>22</u>	From the opposite bar model <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td colspan="2">30.8</td></tr><tr><td>a</td><td>19.5</td></tr></table> the value of a = $\underline{\hspace{2cm}}$	30.8		a	19.5
30.8					
a	19.5				
<u>23</u>	$5.7 \div 100 =$				
<u>24</u>	$73.526 \div 0.01 = 7352.6$ ( )				
<u>25</u>	Use the partial quotients strategy to solve the problem $576 \div 18$				
<u>26</u>	$1,000 \times \underline{\hspace{2cm}} = 60,000$				
<u>27</u>	The divisor in the equation $36 \div 4 = 9$ is $\underline{\hspace{2cm}}$ A. 36      B. 4      C. 9      D. zero				
<u>28</u>	$2.51 \times \underline{\hspace{2cm}} = 0.0251$ A. 100      B. 0.001      C. 0.01      D. 0.1				





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<u>29</u>	Which is the first step in evaluating $28.1 - 3.5 \times 0.2 + 29 - 4$ ? — — — A. $28.1 - 3.5$ B. $3.5 \times 0.2$ C. $0.2 + 29$ D. $29 - 4$
<u>30</u>	$3,003 \div 33 =$ — — — — — A. 19      B. 91      C. 109      D. 901
<u>31</u>	$0.735 \text{ L} =$ — — — — — mL. A. 735      B. 7.35      C. 73.5      D. 7350
<u>32</u>	If $25 \times 34 = 850$ , then $2.5 \times 3.4 = 8.5$ ( )
<u>33</u>	$1,477 \div 12 = 123 \text{ R } — —$
<u>34</u>	$0.28 \div 0.04 =$ — — — — $\div 4$
<u>35</u>	$314.52 \times 0.01 = 31,452$ ( )
<u>36</u>	$2,323 \div 23 = 11$ ( )
<u>37</u>	$4.1 \times 1.1 =$ — — — — A. 45.1      B. 451      C. 0.451      D. 4.51
<u>38</u>	If $26 \times 352 = 9,152$ . Then, $9,155 \div 26 =$ — — — — A. 352      B. 352 R1      C. 352 R2      D. 352 R3
<u>39</u>	Write the expression that matches the clue. Then, evaluate the expression. Subtract 3.1 from 4.6, then multiply the result by 0.01
<u>40</u>	$56 \times 43 = [50 \times 40] + [50 \times 3] + [6 \times 40] + [6 \times 3]$ ( )
<u>41</u>	If $4 \times 6 = 24$ , then $4 \times 600 = 2,400$ ( )
<u>42</u>	$462.3 \div 0.23$ <input type="text"/> $4623 \div 2.3$ A. >      B. <      C. =





## Primary 5 : First Term Final Revision



<b>43</b>	Which expression matches the clue "Giovanni bought 60 fish. He put 5 fish in 9 bowles each" How many fish are left with Giovanni? _____ A. $[60 - 5] \times 9$ B. $[60 - 9] \times 5$ C. $60 + 5 \times 9$ D. $60 - 5 \times 9$
<b>44</b>	5,000 not equals _____ A. $5 \times 1,000$ B. $50 \times 100$ C. $500 \times 10$ D. $500 \times 100$
<b>45</b>	Use the order of operation to evaluet $5.5 \div 5 \times 10 - 10$
<b>46</b>	There are 3,000 grams in _____ kilograms. A. 3    B. 30    C. 300    D. 3,000
<b>47</b>	$320 \times 15 =$ _____ A. 48    B. 48 tens.    C. 48 hundreds.    D. 48 thousands.
<b>48</b>	$4150 \div 29 = 143 R$ _____ A. 4    B. 2    C. 1    D. 3
<b>49</b>	$89.36 \div 100 = 89.36 \times$ _____
<b>50</b>	$1.1 \times 4.5 > 0.459$ (    )
<b>51</b>	$42.18 \times 10 =$ _____ A. 4.218    B. 421.8    C. 42.18    D. 4218
<b>52</b>	_____ $\times 5 = 5,000$ A. 1,000    B. 100    C. 10,000    D. 100,000
<b>53</b>	$130 \times 30 =$ _____
<b>54</b>	_____ $\times 0.01 = 5.324$
<b>55</b>	18 Liter = 1800 mL.    (    )





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$$15 + 5 \times 4 = [15 + 5] \times 4 \quad ( \quad )$$

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**Group ( + , - )**

<u>1</u>	1.5 – 0.75 = _____ A. 1.8                      B. 7.5                      C. 0.75                      D. 1.25
<u>2</u>	3.5 L – 1500 mL = _____ L. A. 2                      B. 5                      C. 2,000                      D. 5,000
<u>3</u>	2 hundredths – 18 thousandths = 2 thousandths. (   )
<u>4</u>	If $4.71 + K = 9.2$ , then $K =$ _____
<u>5</u>	$999.9 - 99.99 = 900.09$ (   )
<u>6</u>	$\frac{3}{1000} + \frac{3}{100} + \frac{3}{10} = 0.333$ (   )
<u>7</u>	7 hundredths – 17 thousandths = _____ thousandths.
<u>8</u>	_____ + 3.9 = 6.5
<u>9</u>	$2 + 0.05$ ○ $1.7 + 0.7$ A. <                      B. =                      C. >
<u>10</u>	$4.7 + 3.6 = M$ Represent an expression. (   )
<u>11</u>	$0.007 + 0.7 + 70 =$ _____
<u>12</u>	If $k - 3.4 = 2.17$ , then $k =$ _____
<u>13</u>	4 thousandths + 3 thousandths = _____ thousandths.
<u>14</u>	1. $T - 2.45 = 0.26$ 2. $k + 2.40 = 3.04$





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<u>15</u>	$3 + 3 \text{ tenths} + 3 \text{ hundredths} =$ _____
<u>16</u>	$7.41 + 3.2 - 1.5$ represent an expression. ( )
<u>17</u>	$3.2 + 4.05$ <input type="text"/> $7.05 + \frac{1}{2}$ A. >                      B. =                      C. <
<u>18</u>	$2.56 + x = 3.8$ is an equation. ( )





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Group ( GCF and LCM)

<u>1</u>	The number 11 has _____ factors. A. 1                      B. 2                      C. 3                      D. 4
<u>2</u>	The factors of 12 are _____
<u>3</u>	Find GCF and LCM for the two numbers 9 and 12
<u>4</u>	The common factor for all the numbers is _____
<u>5</u>	The LCM of 6 and 10 is _____ A. 60                      B. 30                      C. 15                      D. 45
<u>6</u>	Which Is Not a common multiple of 9 and 6 ? A. 42                      B. 54                      C. 36                      D. 18
<u>7</u>	The GCF of 10 and 15 is _____ A. 10                      B. 15                      C. 5                      D. 30
<u>8</u>	Find LCM of 18 and 24
<u>9</u>	1 and 7 are the common factors of A. 2 and 7                      B. 2 and 14                      C. 7 and 12                      D. 7 and 14
<u>10</u>	4 is a factor of _____ A. 40                      B. 39                      C. 38                      D. 37
<u>11</u>	The GCF of 20 and 30 is _____ A. 1                      B. 4                      C. 5                      D. 10





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<u>12</u>	All the factors of 12 are 1,2,3,4 and 6 (     )
<u>13</u>	Find GCF and LCM of 20 and 30





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**Group ( Pattern )**

<u>1</u>	In the pattern : 3 , 5 , 7 , 9 , 11 , ... the rule is — . —
<u>2</u>	By using the Information what is the first four numbers pattern ? Starting number : 2                      Rule : $(n + 1) \times 2$ A. 2 , 4 , 6 , 8      B. 2 , 6 , 14 , 30      C. 2 , 6 , 12 , 24      D. 2 , 4 , 6 , 8
<u>3</u>	The Rule In the pattern 10 , 20 , 30 , 40 , ——— is $n + 10$ ( )
<u>4</u>	7.7 , 6.6 , 5.5 , 4.4 , — — — , — — — [in the same pattern]
<u>5</u>	32 , 16 , 8 , 4 , — — — , — — — [in the same pattern]





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**Group (Places and Values)**

<u>1</u>	The value of 3 in the number 5.137 is _____	
<u>2</u>	The number [fifteen and fifteen hundredths] in expanded form is — — A. $10 + 5 + 0.1 + 0.005$ B. $10 + 5 + 0.05 + 0.001$ C. $10 + 5 + 0.1 + 0.05$ D. $10 + 5 + 0.01 + 0.005$	
<u>3</u>	The place value of 4 in the number 3.146 is hundredths.	( )
<u>4</u>	_____ is the only even prime number.	
<u>5</u>	3 is a composite number.	( )
<u>6</u>	$35.469 \approx 35.47$ [to the nearest hundredths].	( )
<u>7</u>	The place value of the digit 5 in the number 3.514 is . — —	
<u>8</u>	1 is a prime number.	( )
<u>9</u>	The value of 7 in the number 5.167 is _____	
<u>10</u>	$91.364 \approx$ _____ [to the nearest hundredths]	
<u>11</u>	$36.479 \approx 36.50$ [to the nearest — — ]	

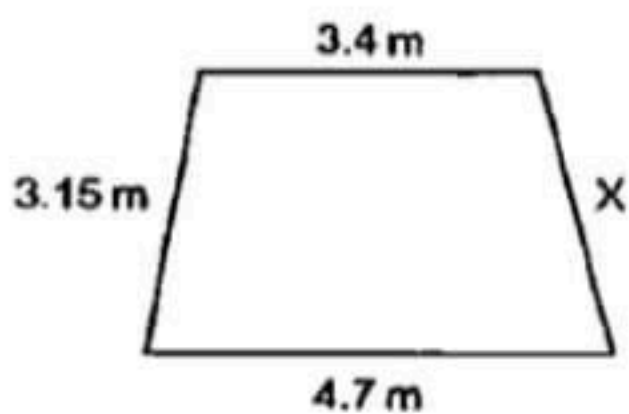




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**Group (words)**

<u>1</u>	If Mona has 1.275 kg. of flour. She wants to make a cake for her children. If the cake needs 2 kg. of flour. How many more flour does Mona need ?
<u>2</u>	<p>If the perimeter of this shape is 13.5 meters what does x equal ?</p> <p>_____</p> <p>_____</p> <p>_____</p> 
<u>3</u>	If 18 plums are packed each 3 to a bag. then , how many bags will be there ?
<u>4</u>	<p>Hala has a restaurant , she sold 301 Kebabs In March , she sold 532 kebabs in April. If she makes each kebab with 51 grams of meat.</p> <p>How many grams of meat did she use in March and April ?</p>
<u>5</u>	<p>In one year, a school used 15,730 red papers, 4,510 Fewer blue papers than red papers.</p> <p>How many papers were used in all ?</p>
<u>6</u>	<p>A group of 48 people want to travel by bus. each bus ticket costs 175 L.E.</p> <p>How much do they need to pay in all ?</p> <p>A. 6,200                      B. 5,650                      C. 840                      D. 8,400</p>
<u>7</u>	<p>What is the ones digit of the product of <math>456 \times 24</math> will be without solving the whole problem ? — — —</p> <p>A. 3                      B. 4                      C. 5                      D. 6</p>
<u>8</u>	<p>Ola saved 17.25 pounds and her brother Hosam saved 8.5 pounds.</p> <p>Find the sum they saved.</p>





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- |          |  |
|----------|--|
| <u>9</u> | A jewellery maker has 0.85 kg of gold used to make special type of identical rings. The mass of one ring is 4 g and the maker has 226 g of remaining gold.<br><b>Calculate the number of rings can be produced ?</b> |
|----------|--|



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Group (Match)

1

- a.  $123 \div 10$
- b.  $12.3 \times 10$
- c.  $0.1 + 0.02 + 0.003$
- d.  $5.5 - 4.27$

- 1. 123
- 2. 12.3
- 3. 1.23
- 4. 123 thousandths

2

- a.  $3.7 + 1.54$
- b.  $9.1 - 3.8$
- c.  $0.2 \times 25.3$

- 1. 5.06
- 2. 5.24
- 3. 5.3

3

By using the fact  $112 \times 35 = 3920$

- a.  $11.2 \times 3.5$
- b.  $1.12 \times 3.5$
- c.  $3920 \div 35$

- 1. 3.920
- 2. 39.2
- 3. 112

4

- a. Prime factors of 15
- b. Factors of 15
- c. Prime numbers between 2 and 11
- d. Multiples of 3 up to 15

- 1. 1, 3, 5 and 15
- 2. 3, 5 and 7
- 3. 0, 3, 6, 9, 12, 15
- 4. 3 and 5



Primary 5 :  
First Term Final Revision



5

- a.  $[50 \times 30] + [50 \times 7]$   
 $+ [5 \times 30] + [5 \times 7]$
- b. 

	700	4
60	42,000	240
5	3,500	20
- c.  $750 \times 13$
- d.  $135 \times 10$

1.  $704 \times 65$
2.  $55 \times 37$
3. 1,350
4. 9,750

6

- a.  $7.351 \div 0.01$
- b.  $735.1 \times 0.1$
- c.  $73.51 \times 100$
- d.  $735.1 \div 100$

1. 7351
2. 7.351
3. 73.51
4. 735.1

7

- a. 1237 tenths
- b. 1273 hundredths
- c. 1273 thousandths

1. 1.273
2. 12.73
3. 127.3

8

- a.  $7.3 + 2.01$
- b.  $6.4 - 3.2$
- c.  $2.1 \times 0.3$
- d.  $4.5 \div 0.5$

1. Thirty-two tenths
2.  $\frac{63}{100}$
3. 9
4. 9.31





## Primary 5 : First Term Final Revision



9

- a. The next term in the pattern 3, 5, 7, 9, \_\_\_\_
- b.  $55 \div [2 + 9] - 5$
- c. The third term in the pattern which Rule  $[n - 1] \times 3$  starting with 2

1. 6
2. 11
3. zero

10

- a.  $32.4 + 0.01$
- b.  $32.4 \times 0.01$
- c.  $32.4 \div 0.01$
- d.  $32.4 - 0.01$

1. 0.324
2. 32.39
3. 32.41
4. 3240



Primary 5 :  
First Term Final Revision

Group (Multiply and divide)

1  $1000 \times 9 = 9,000$   
A. 10 B. 100 ☒ C. 1,000 D. 10,000

2  $1,227 \div 12 = 102 \text{ R } 3$   $102 \times 12 = 1224$

3  $45.23 \times 10 = 4.523$   $452.3$

4 By using the Area model calculate the product of  $75 \times 23$   
 $75 = 70 + 5$ ,  $23 = 20 + 3$   $\therefore 75 \times 23 = 1400 + 100 + 210 + 15 = 1725$

(X)

	70	5
20	1400	100
3	210	15

5  $0 \div 23 = \dots 0 \dots$

6  $0.3 \times 0.2 = 0.06$

7  $700 \text{ g} = \dots \text{ kg.}$   $700 \div 1000 = 0.7$   
A. 0.7 ☒ B. 7 C. 0.07 D. 0.007

8 If  $12 \times 302 = 3,624$  then  $3,625 \div 12 = \dots$   
A. 302 B. 302 R1 ☒ C. 302 R2 D. 302 R3

9  $13^{\textcircled{2}} + 7^{\textcircled{1}} \times 0.1 = (13^{\textcircled{1}} + 7)^{\textcircled{2}} \times 0.1$  (X)

10  $13 \times 15 = 195$  (✓)

11  $2.345 \times 0.01 = 234.5$   $0.02345$  (X)

12 The value of the expression  $5 \times 5 + 5 = 5 \times [5 + 5]$  (X)

13  $9 \times 27 = [9 \times 20] + [9 \times 7]$



Primary 5 :  
First Term Final Revision



14  $7,368 \div \underline{100} = 73.68$

15  $4.16 \times 2.3 > 41.6 \times 2.3$  (X)

16  $8.43 \times 0.2 \approx \underline{1.686} \approx 1.69$  [to the nearest hundredths].  
A. 1.686 B. 1.7 C. 1.69 D. 2

17  $1,515 \div 15 = \underline{\hspace{2cm}}$   
A. 15 B. 11 C. 101 D. 1001

18 Use the area model to solve  $2,576 \div 23$   
 $= 100 + 10 + 2 = 112$

100	10	2
2576 2300 276	276 230 46	46 46 00

19 There are            milliliters in 18 liters.  $18 \times 1000 = 18000$  mL  
A. 18 B. 180 C. 1,800 D. 18,000

20  $0.002 \times 4 = 0.008$   
2 thousandths  $\times 4 = \underline{\hspace{2cm}}$   
A. 8 B. 0.8 C. 0.08 D. 0.008

21 Which expression matches the clue «Add 30 to 25 and divide the result by 0.5»?  
A.  $30 + 25 \div 0.5$  B.  $0.5 \times (30 + 25)$  C.  $(30 + 25) \div 0.5$  D.  $30 \div 0.5 + 25$

22 From the opposite bar model 

30.8
a      19.5

 the value of a =  $30.8 - 19.5 = 11.3$

23  $5.7 \div 100 = 0.057$

24  $73.526 \div 0.01 = 7352.6$  (✓)

25 Use the partial quotients strategy to solve the problem  $576 \div 18$   
 $= 30 + 2 = 32$

18  $\overline{)576}$   
 $\underline{540}$  30  
 $\underline{36}$  2  
 $\underline{36}$  12  
 $\underline{00}$

26  $1,000 \times \underline{60} = 60,000$

27 The divisor in the equation  $36 \div 4 = 9$  is             
A. 36 B. 4 C. 9 D. zero

28  $2.51 \times \underline{\hspace{2cm}} = 0.0251$   
A. 100 B. 0.001 C. 0.01 D. 0.1

$23 \times 1 = 23$   
 $23 \times 2 = 46$   
 $23 \times 3 = 69$   
 $23 \times 4 = 92$

$18 \times 1 = 18$   
 $18 \times 2 = 36$   
 $18 \times 3 = 54$   
 $18 \times 4 = 72$





Primary 5 :  
First Term Final Revision



- 29 Which is the first step in evaluating  $28.1 - 3.5 \times 0.2 + 29 - 4$  ?  
A.  $28.1 - 3.5$  B.  $3.5 \times 0.2$  C.  $0.2 + 29$  D.  $29 - 4$
- 30  $3,003 \div 33 =$  \_\_\_\_\_  
A. 19 B. 91 C. 109 D. 901
- 31  $0.735 \text{ L} =$  \_\_\_\_\_ mL.  $0.735 \times 1000 = 735 \text{ mL}$   
A. 735 B. 7.35 C. 73.5 D. 7350
- 32 If  $25 \times 34 = 850$ , then  $2.5 \times 3.4 = 8.5$  (✓)
- 33  $1,477 \div 12 = 123 \text{ R } 1$
- 34  $0.28 \div 0.04 = \frac{28}{4} \div 4$
- 35  $314.52 \times 0.01 = 31,452$  (X)  
 $3.1452$
- 36  $2,323 \div 23 = 11$  (X)  
 $101$
- 37  $4.1 \times 1.1 =$  \_\_\_\_\_  
A. 45.1 B. 451 C. 0.451 D. 4.51 (✓)
- 38 If  $26 \times 352 = 9,152$ . Then,  $9,155 \div 26 =$  \_\_\_\_\_  
A. 352 B. 352 R1 C. 352 R2 D. 352 R3 (✓)
- 39 Write the expression that matches the clue. Then, evaluate the expression.  
Subtract 3.1 from 4.6, then multiply the result by 0.01  $[4.6 - 3.1] \times 0.01 = 0.015$
- 40  $56 \times 43 = [50 \times 40] + [50 \times 3] + [6 \times 40] + [6 \times 3]$  (✓)
- 41 If  $4 \times 6 = 24$ , then  $4 \times 600 = 2,400$  (✓)
- 42  $462.3 \div 0.23$  ☐  $4623 \div 2.3$   
A. > B. < C. = (✓)





Primary 5 :  
First Term Final Revision



43 Which expression matches the clue "Giovanni bought 60 fish. He put 5 fish in 9 bowls each"

How many fish are left with Giovanni? \_\_\_\_\_

- A.  $[60 - 5] \times 9$     B.  $[60 - 9] \times 5$     C.  $60 + 5 \times 9$     ☒ D.  $60 - 5 \times 9$

44 5,000 not equals \_\_\_\_\_

- A.  $5 \times 1,000$     B.  $50 \times 100$     C.  $500 \times 10$     ☒ D.  $500 \times 100$

45 Use the order of operation to evaluate  $5.5 \div 5 \times 10 - 10$

$$= 1.1 \times 10 - 10 = 11 - 10 = 1$$

46 There are 3,000 grams in \_\_\_\_\_ kilograms.  $3000 \div 1000 = 3 \text{ kg}$

- ☒ A. 3    B. 30    C. 300    D. 3,000

47  $320 \times 15 = 4800$

- A. 48    B. 48 tens.    ☒ C. 48 hundreds.    D. 48 thousands.

48  $4150 \div 29 = 143 \text{ R } \dots$

- A. 4    B. 2    C. 1    ☒ D. 3

49  $89.36 \div 100 = 89.36 \times 0.01$

50  $1.1 \times 4.5 > 0.459$

$$4.59$$

(✓)

51  $42.18 \times 10 = \underline{\hspace{2cm}}$

- A. 4.218    ☒ B. 421.8    C. 42.18    D. 4218

52 \_\_\_\_\_  $\times 5 = 5,000$

$$\text{✓ } 1,000$$

$$B. 100$$

$$C. 10,000$$

$$D. 100,000$$

53  $130 \times 30 = 3900$

54  $532.4 \times 0.01 = 5.324$

55 18 Liter = 1800 mL.

$$18000 \text{ mL}$$

(X)





Primary 5 :  
First Term Final Revision



56

$$15 + 5 \times 4 = [15 + 5] \times 4 \quad ( \times )$$





Primary 5 :  
First Term Final Revision



Group (+, -)

1  $1.5 - 0.75 =$   
A. 1.8      B. 7.5      ☒ C. 0.75      D. 1.25

2  $3.5 \text{ L} - 1500 \text{ mL} =$  \_\_\_\_\_ L.  
☒ A. 2      B. 5      C. 2,000      D. 5,000

3  $0.02 - 0.018 = 0.002$   
2 hundredths - 18 thousandths = 2 thousandths. ☒

4 If  $4.71 + K = 9.2$ , then  $K =$  \_\_\_\_\_  $K = 9.2 - 4.71 = 4.49$

$$\begin{array}{r} 818181816 \\ 999.99 \\ 99.99 \\ \hline 899.91 \end{array}$$

5  $999.9 - 99.99 = 900.09$  ☐ (X)  
 $899.91$

6  $\frac{3}{1000} + \frac{3}{100} + \frac{3}{10} = 0.333$   $0.003 + 0.03 + 0.3 = 0.333$  ☒ (✓)

7 7 hundredths - 17 thousandths = 53 thousandths.  
 $0.07 - 0.017 = 0.053$

8  $\frac{2.6}{1} + 3.9 = 6.5$   $= 6.5 - 3.9 = 2.6$

9  $\frac{2.05}{2 + 0.05} \bigcirc \frac{2.4}{1.7 + 0.7}$   
☒ A. <      B. =      C. >

10  $4.7 + 3.6 = M$  Represent an expression. ☐ (X)  
equation.

11  $0.007 + 0.7 + 70 =$  70.707

12 If  $k - 3.4 = 2.17$ , then  $k =$  2.17 + 3.4 = 5.57

$$\begin{array}{r} 2.17 \\ + 3.40 \\ \hline 5.57 \end{array}$$

13  $0.004 + 0.003 = 0.007$   
4 thousandths + 3 thousandths = 7 thousandths.

14 1.  $T - 2.45 = 0.26$

$$\begin{array}{l} T = 0.26 + 2.45 \\ = 2.71 \end{array}$$

2.  $k + 2.40 = 3.04$

$$\begin{array}{l} k = 3.04 - 2.40 \\ = 0.64 \end{array}$$





Primary 5 :  
First Term Final Revision



15  $3 + 3 \text{ tenths} + 3 \text{ hundredths} = \underline{\hspace{2cm}}$   
 $3 + 0.3 + 0.03 = 3.33$

16  $7.41 + 3.2 - 1.5$  represent an expression. (✓)

17  $3.2 + 4.05 \boxed{\phantom{00}} 7.05 + \frac{1}{2}$   
A. > B. = C. <

18  $2.56 + x = 3.8$  is an equation. (✓)





Primary 5 :  
First Term Final Revision



Group ( GCF and LCM)

1 The number 11 has \_\_\_\_\_ factors.

- A. 1      ☒ B. 2      C. 3      D. 4

1, 11

2 The factors of 12 are \_\_\_\_\_

1, 2, 3, 4, 6, 12

12  
1 | 12  
2 | 6  
3 | 4

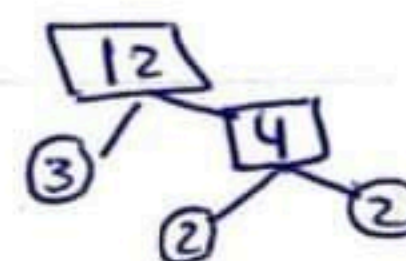
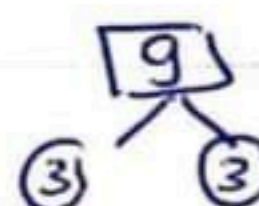
3 Find GCF and LCM for the two numbers 9 and 12

prime of 9 :  $3 \times 3$

prime of 12 :  $3 \times 2 \times 2$

$\therefore$  GCF = 3

LCM =  $3 \times 3 \times 2 \times 2 = 36$



4 The common factor for all the numbers is \_\_\_\_\_

5 The LCM of 6 and 10 is \_\_\_\_\_

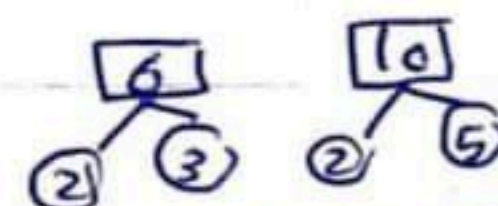
A. 60

☒ B. 30

C. 15

D. 45 LCM :  $2 \times 3 \times 5 = 30$

6 : 0, 6, 12, 18, 24, 30, ...



6 Which is Not a common multiple of 9 and 6 ?

☒ A. 42

B. 54

C. 36

D. 18

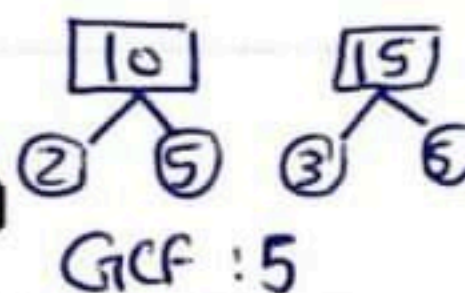
7 The GCF of 10 and 15 is \_\_\_\_\_

A. 10

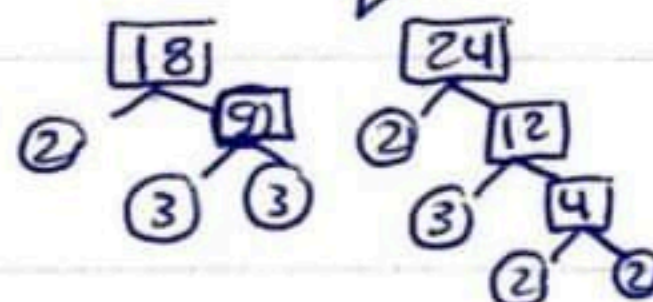
B. 15

☒ C. 5

D. 30



8 Find LCM of 18 and 24



LCM :  $2 \times 3 \times 3 \times 2 \times 2 = 72$

9 1 and 7 are the common factors of

A. 2 and 7

B. 2 and 14

C. 7 and 12

☒ D. 7 and 14

10 4 is a factor of \_\_\_\_\_

☒ A. 40

B. 39

C. 38

D. 37

11 The GCF of 20 and 30 is \_\_\_\_\_

A. 1

B. 4

C. 5

☒ D. 10

20  
1 | 20  
2 | 10  
4 | 5

30  
2 | 30  
3 | 15  
5 | 3





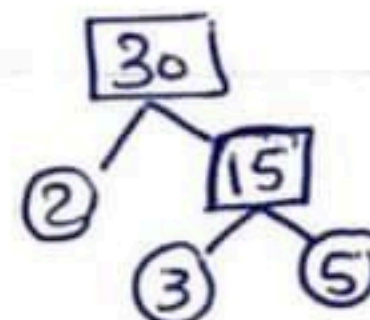
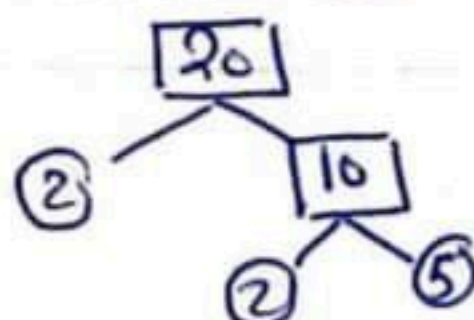
Primary 5 :  
First Term Final Revision



12 All the factors of 12 are 1, 2, 3, 4 and 6 ( X )

$$\begin{array}{r|l} 12 & \\ 1 & 12 \\ 2 & 6 \\ 3 & 4 \end{array}$$

13 Find GCF and LCM of 20 and 30



prime of 20 :  $2 \times 2 \times 5$   
prime of 30 :  $2 \times 3 \times 5$

GCF :  $2 \times 5 = 10$

LCM :  $2 \times 2 \times 5 \times 3 = 60$





Primary 5 :  
First Term Final Revision



Group ( Pattern )

- 1 In the pattern : 3, 5, 7, 9, 11, <sup>13</sup>... the rule is  $n+2$  —
- 2 By using the Information what is the first four numbers pattern ?  
Starting number: 2 Rule:  $(n+1) \times 2$   
A. 2, 4, 6, 8    ☒ B. 2, 6, 14, 30    C. 2, 6, 12, 24    D. 2, 4, 6, 8
- 3 The Rule in the pattern 10, 20, 30, 40, 50 — is  $n+10$  (✓)
- 4 7.7, 6.6, 5.5, 4.4,  $3-3$  —,  $2 \cdot 2$  — [in the same pattern]
- 5 32, 16, 8, 4, — 2 —, — 1 — [in the same pattern]





Primary 5 :  
First Term Final Revision



Group (Places and Values)

- 1 The value of 3 in the number 5.137 is 3 hundredths  
0.03
- 2 The number [fifteen and fifteen hundredths] in expanded form is 15.15  
A.  $10 + 5 + 0.1 + 0.005$  B.  $10 + 5 + 0.05 + 0.001$   
C.  $10 + 5 + 0.1 + 0.05$  D.  $10 + 5 + 0.01 + 0.005$
- 3 The place value of 4 in the number 3.146 is hundredths. (✓)
- 4 2 is the only even prime number.
- 5 3 is a composite number. (X)  
prime number
- 6  $35.469 \approx 35.47$  [to the nearest hundredths]. (✓)
- 7 The place value of the digit 5 in the number 3.514 is 5 tenths.
- 8 1 is a prime number. (X)
- 9 The value of 7 in the number 5.167 is 7 thousandths.  
0.007
- 10  $91.364 \approx$  91.36 [to the nearest hundredths]
- 11  $36.479 \approx 36.50$  [to the nearest tenths]





Primary 5 :  
First Term Final Revision

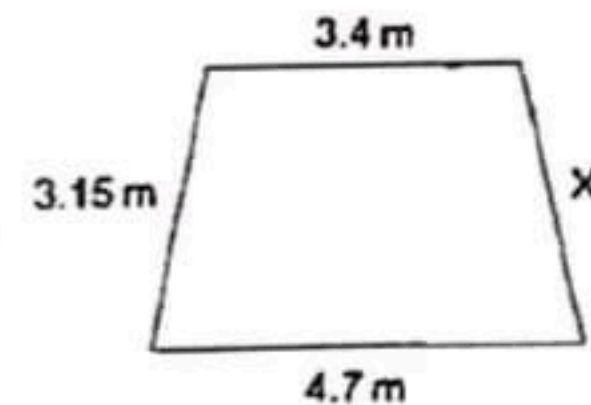


Group (words)

- 1 If Mona has 1.275 kg. of flour. She wants to make a cake for her children. If the cake needs 2 kg. of flour. How many more flour does Mona need ?  $= 2 \text{ kg} - 1.275 \text{ kg}$   
 $= 0.725 \text{ kg}$

- 2 If the perimeter of this shape is 13.5 meters  
what does x equal ?

$$\begin{aligned} 3.4 + 3.15 + 4.7 + x &= 13.5 \\ 11.25 + x &= 13.5 \\ x &= 13.5 - 11.25 = 2.25 \end{aligned}$$



- 3 If 18 plums are packed each 3 to a bag. then , how many bags will be there ?  
 $= 18 \div 3 = 6 \text{ bags.}$

- 4 Hala has a restaurant, she sold 301 Kebabs in March, she sold 532 kebabs in April. If she makes each kebab with 51 grams of meat.  $= 301 + 532 = 833$   
 $= 833 \times 51 = 42483 \text{ gm.}$   
How many grams of meat did she use in March and April ?

- 5 In one year, a school used 15,730 red papers, 4,510 Fewer blue papers than red papers.  
How many papers were used in all ?  
 $= 15730 + 4510 = 20240$

- 6 A group of 48 people want to travel by bus. each bus ticket costs 175 L.E.  
How much do they need to pay in all ?  $= 48 \times 175 = 8400.$   
A. 6,200      B. 5,650      C. 840      D. 8,400

- 7 What is the ones digit of the product of  $456 \times 24$  will be without solving the whole problem ? — — —  
A. 3      B. 4      C. 5      D. 6

- 8 Ola saved 17.25 pounds and her brother Hosam saved 8.5 pounds.  
Find the sum they saved.  $= 17.25 + 8.5 = 25.75$





Primary 5 :  
First Term Final Revision

- 9 A jewellery maker has 0.85 kg of gold used to make special type of identical rings. The mass of one ring is 4 g and the maker has 226 g of remaining gold. Calculate the number of rings can be produced ?

$$0.85 \times 1000 = 850 \text{ gm.}$$

$$850 - 226 = 624 \text{ gm.}$$

$$624 \text{ gm} \div 4 \text{ g} = 156 \text{ rings.}$$

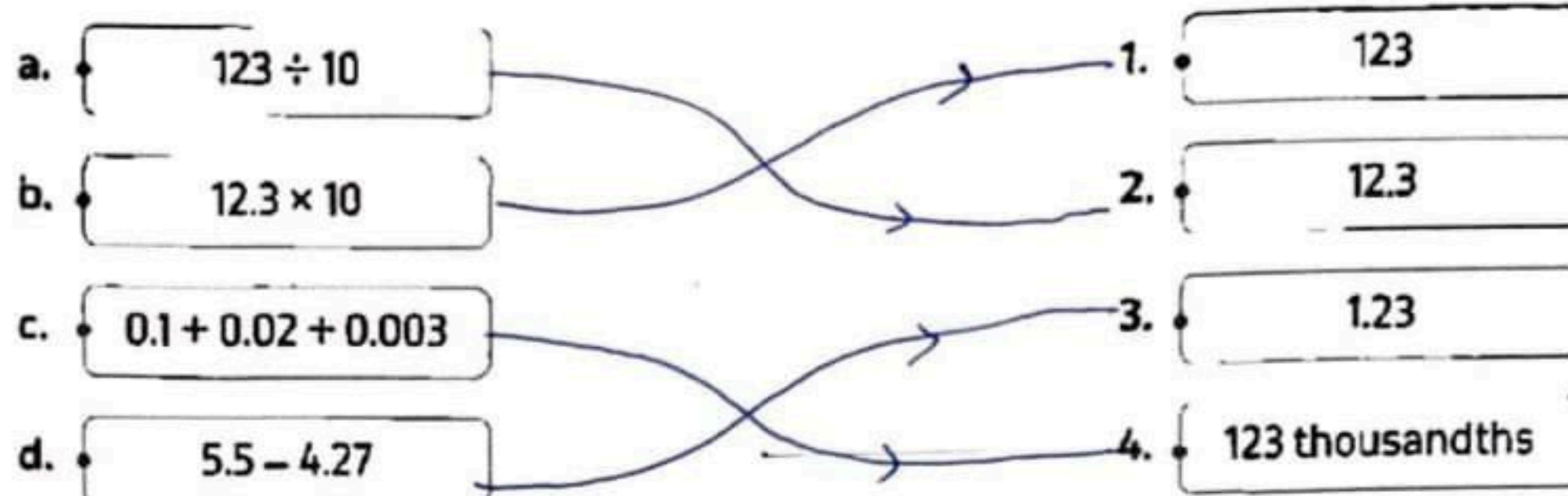


# Primary 5 : First Term Final Revision

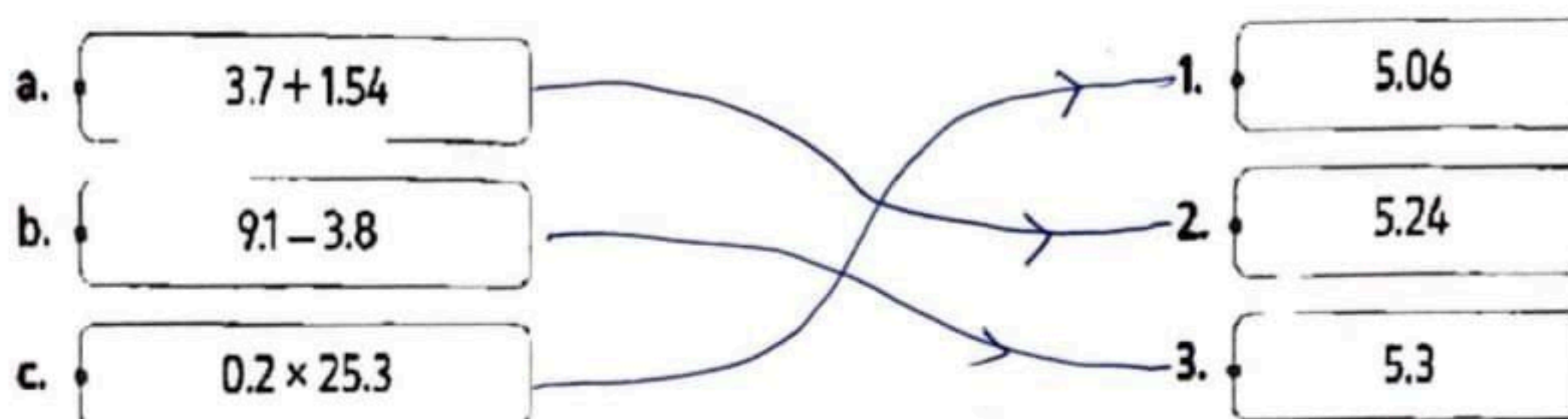


## Group (Match)

1

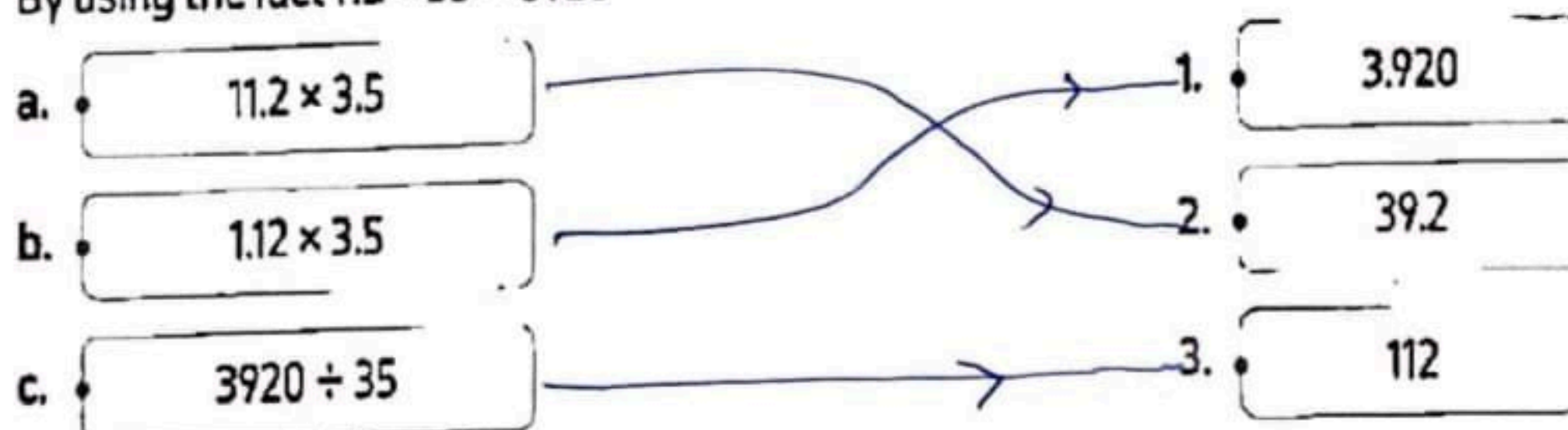


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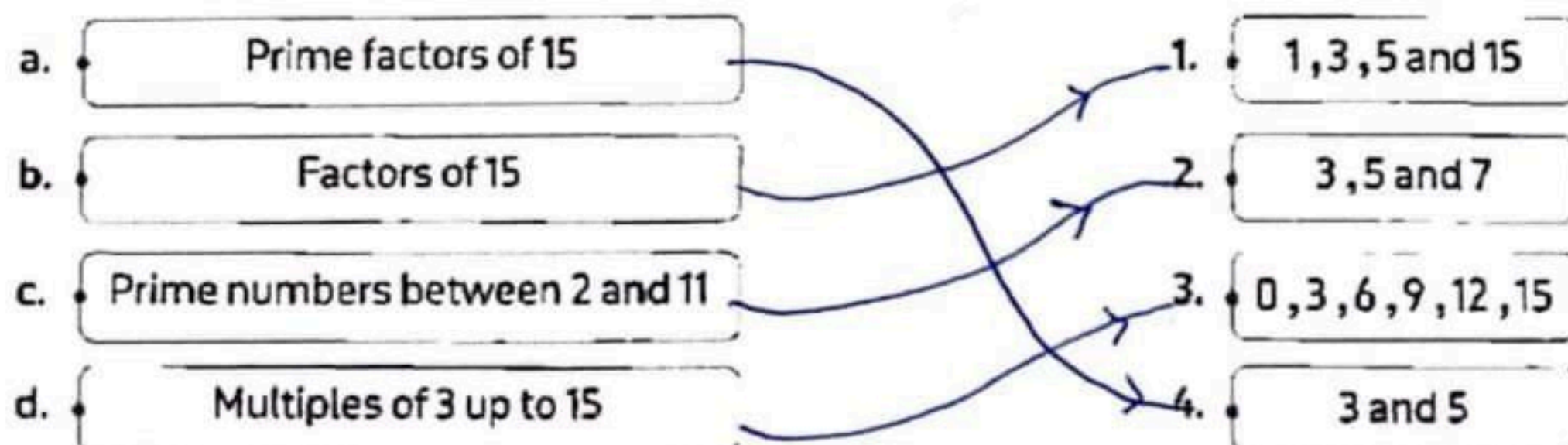


3

By using the fact  $112 \times 35 = 3920$



4





Primary 5 :  
First Term Final Revision



5

a.  $[50 \times 30] + [50 \times 7] + [5 \times 30] + [5 \times 7]$  → 1.  $704 \times 65$

b. 
$$\begin{array}{r} 700 \quad 4 \\ 60 \overline{) 42.000} \quad 240 \\ 5 \quad 3.500 \quad 20 \end{array}$$
 → 2.  $55 \times 37$

c.  $750 \times 13$  → 3. 1,350

d.  $135 \times 10$  → 4. 9,750

6

a.  $7.351 \div 0.01$  → 1. 7351

b.  $735.1 \times 0.1$  → 2. 7.351

c.  $73.51 \times 100$  → 3. 73.51

d.  $735.1 \div 100$  → 4. 735.1

7

a.  $12\overline{73}$  tenths → 1. 1.273

b. 1273 hundredths → 2. 12.73

c. 1273 thousandths → 3. 127.3

8

a.  $7.3 + 2.01$  → 1. Thirty-two tenths

b.  $6.4 - 3.2$  → 2.  $\frac{63}{100}$

c.  $2.1 \times 0.3$  → 3. 9

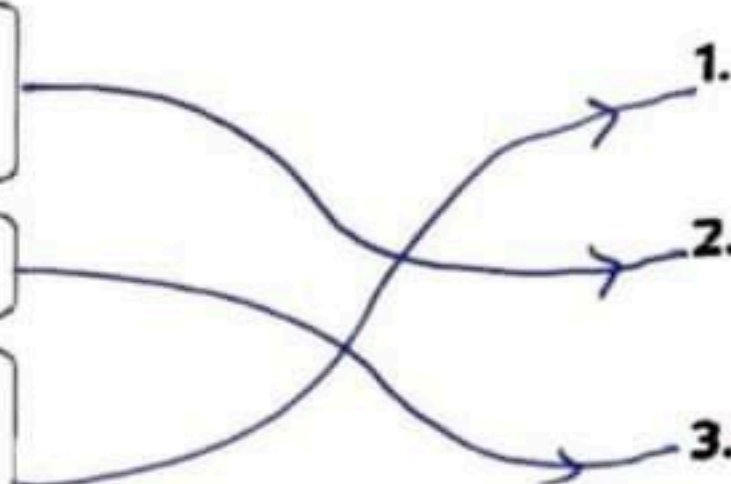
d.  $4.5 \div 0.5$  → 4. 9.31



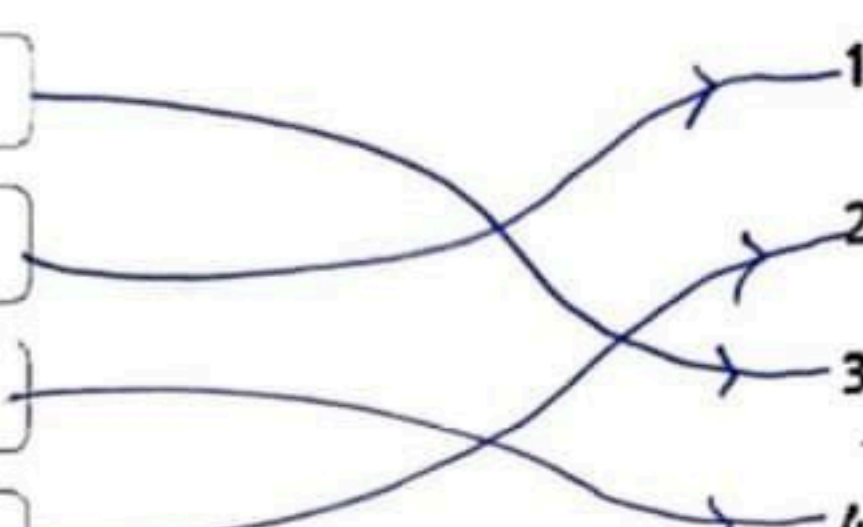


Primary 5 :  
First Term Final Revision

9

- a. The next term in the pattern 3, 5, 7, 9, \_\_\_\_
- b.  $55 \div [2 + 9] - 5$
- c. The third term in the pattern which Rule  $[n - 1] \times 3$  starting with 2
1. 6
2. 11
3. zero
- 
- Handwritten matching lines: a to 2, b to 1, c to 3.

10

- a.  $32.4 + 0.01$
- b.  $32.4 \times 0.01$
- c.  $32.4 \div 0.01$
- d.  $32.4 - 0.01$
1. 0.324
2. 32.39
3. 32.41
4. 3240
- 
- Handwritten matching lines: a to 4, b to 2, c to 3, d to 1.



**COMPLETE :**

- 1)  $130 \times 30 = \dots\dots\dots$
- 2)  $1.5 - 0.75 = \dots\dots\dots$
- 3)  $321.41 + 36.791 = \dots\dots\dots$
- 4)  $214.7 - 99.543 = \dots\dots\dots$
- 5)  $100 - 47.85 = \dots\dots\dots$
- 6) 21 hundredths + 5.4 =  $\dots\dots\dots$
- 7)  $15.6 + 3.125 \approx \dots\dots\dots$  ( to the nearest tenths )
- 8)  $36.479 \approx 36.50$  (to nearest  $\dots\dots\dots$ )
- 9)  $36.365 \approx 36.4$  ( to the nearest  $\dots\dots\dots$  )
- 10)  $91.364 \approx \dots\dots\dots$  ( to the nearest hundredths )
- 11)  $2.463 \approx \dots\dots\dots$  ( to the nearest Whole number )
- 12)  $9.734 \times 10 \approx \dots\dots\dots$  (to nearest tenths)
- 13)  $3.8 \boxed{\dots\dots}9 \approx 3.85$  ( to the nearest hundredths )
- 14)  $\dots\dots\dots \times 5 = 5,000$
- 15)  $42.18 \times 10 = \dots\dots\dots$
- 16)  $523 \times 0.001 = \dots\dots\dots$
- 17)  $\dots\dots\dots \times 0.01 = 0.324$
- 18)  $\dots\dots\dots \times 0.01 = 6.751$
- 19)  $\dots\dots\dots \div 0.01 = 327$
- 20)  $2.51 \times \dots\dots\dots = 0.0251$
- 21)  $37 \times \dots\dots\dots = 3,700$
- 22)  $7,368 \div \dots\dots\dots = 73.68$
- 23)  $513.4 \div 0.01 = \dots\dots\dots$
- 24)  $461.12 \div 10 = \dots\dots\dots$
- 25) In the problem  $74.8 \div 10$  the value of the digit 4 decreased from 4 to  $\dots\dots\dots$



- 26) The decimal point of the product  $0.001 \times 0.1$  is after .....decimal places
- 27)  $1000 \times \dots\dots\dots = 60,000$
- 28) 2 thousand  $\times 4 = \dots\dots\dots$
- 29) 5 thousandths  $\times 4 = \dots\dots\dots$
- 30) 3,264 thousandths =  $\dots\dots\dots$
- 31)  $9 \times 27 = [9 \times \dots\dots\dots] + [9 \times 7]$
- 32)  $[3 \times 200] + [3 \times 50] + [3 \times 7] = 3 \times \dots\dots\dots$
- 33)  $[80 \times 10] + [80 \times 5] + [3 \times 10] \times [3 \times 5] = \dots\dots\dots \times \dots\dots\dots$
- 34)  $[100 + 70 + 6] \times [20 + 9] = \dots\dots\dots \times \dots\dots\dots$
- 35)  $321 \times 13 = \dots\dots\dots$
- 36) If  $18 \times 69 = 1,242$  then  $1.8 \times 0.69 = \dots\dots\dots$
- 37)  $0.3 \times 0.2 = \dots\dots\dots$
- 38)  $1.2 \times 0.2 = \dots\dots\dots$
- 39)  $0.25 \times 4 = \dots\dots\dots$
- 40)  $4.1 \times 1.1 = \dots\dots\dots$
- 41) What is the ones digit of the product of  $456 \times 24$  will be without solving the whole problem ?  $\dots\dots\dots$
- 42)  $12.34 \times 0.5 \approx \dots\dots\dots$  Tenths
- 43)  $8.34 \times 0.2 \approx \dots\dots\dots$  ( to the nearest hundredths)
- 44) If  $n \times 123 = 0$  then  $n = \dots\dots\dots$
- 45)  $5.7 \div 100 = \dots\dots\dots$
- 46)  $89.36 \div 100 = 89.36 \times \dots\dots\dots$
- 47) The word form of 8.005 is  $\dots\dots\dots$
- 48) 7 thousandths and 48 hundredths  $\dots\dots\dots$  (decimal form)
- 49) 5 and 17 thousandths is  $\dots\dots\dots$  ( decimal form)
- 50) The decimal form of 7 and 7 hundredths  $\dots\dots\dots$
- 51) 3 + 3 tenths + 3 hundredths =  $\dots\dots\dots$



52)  $55.55 = \dots\dots\dots$  (Expanded form)

53)  $701.008 = 700 + 1 + \dots\dots\dots$

54)  $700 + 7 + 0.07 = \dots\dots\dots$

55)  $0.007 + 0.7 + 70 = \dots\dots\dots$

56)  $30 + 3,000 + 0.3 = \dots\dots\dots$

57)  $700 + 5,000 + 60 + 9 + 0.04 + 0.1 = \dots\dots\dots$

58) In 57.246 the digit 6 represent  $\dots\dots\dots$

59) Value of 7 in 7.167 is  $\dots\dots\dots$

60) Value of 3 in the number 5.137 is  $\dots\dots\dots$

61) Value of 0 in 51.203 is  $\dots\dots\dots$

62) 5 tenths – 35 hundredths =  $\dots\dots\dots$  hundredths

63) 4 thousandths + 3 thousandths =  $\dots\dots\dots$

64) 7 hundredths – 17 thousandths =  $\dots\dots\dots$  thousandths

65) 376 thousandth + 534 thousandth =  $\dots\dots\dots$  Tenths

66) 6 hundredths – 6 thousandths =  $\dots\dots\dots$  thousandths

67) The place of 5 in 3.514 is  $\dots\dots\dots$

68) In the opposite bar model the value of a =  $\dots\dots\dots$

69) If  $K - 3.4 = 2.17$  then  $k = \dots\dots\dots$

70) If  $4.71 + K = 9.2$  then  $K = \dots\dots\dots$

71)  $X + 2.1 = 3.46$  then  $X = \dots\dots\dots$

72)  $\dots\dots\dots + 3.9 = 6.5$

73) Quotient  $\times$  divisor + remainder =  $\dots\dots\dots$

74) The divisor in the equation  $36 \div 4 = 9$  is  $\dots\dots\dots$

75)  $30 \div 4 = 7 \text{ R } \dots\dots\dots$

76) If  $125 \times 5 = 625$  then  $626 \div 5 = 125 \text{ R } \dots\dots\dots$

77)  $1.477 \div 12 = 123 \text{ R } \dots\dots\dots$

78)  $1,227 \div 12 = 102 \text{ R } \dots\dots\dots$

79)  $0.28 \div 0.04 = \dots\dots\dots \div 4$

30.8	
a	19.5



- 80)  $80 \div 0.08 = \dots\dots\dots$
- 81)  $0 \div 23 = \dots\dots\dots$
- 82)  $123 \div \dots\dots\dots = 123$
- 83)  $4.25 \div 8.5 = \dots\dots\dots$
- 84)  $62.5 \div 2.5 = \dots\dots\dots$
- 85) 39 days  $\approx \dots\dots\dots$  weeks
- 86)  $2 \div 0.3 \approx \dots\dots\dots$  ( to the nearest Hundredths )
- 87)  $8 \div 7 \approx \dots\dots\dots$  ( to the nearest tenths )
- 88) Giovanni walked 7.25 Km. in 10 days equally. Then the covered distance in meters did he walk in each day  $\dots\dots\dots$
- 89) If the price of 15 books is 315 Pounds , then the price of each book equals  $\dots\dots\dots$  Pounds .
- 90) A group of 48 people want to travel by bus . each bus ticket costs 175 L.E How much do they need to pay in all ?
- 91) Hany runs 110 minutes every day . what is the number of running minutes in 15 days ?  $\dots\dots\dots$
- 92) What is the unknown value in the area model of  $21 \times 53$  ?
- 93) The only even prime number is  $\dots\dots\dots$
- 94) The smallest prime number is  $\dots\dots\dots$
- 95) The smallest prime odd number is  $\dots\dots\dots$
- 96) The factors of 12 are  $\dots\dots\dots$
- 97) The number 7 has  $\dots\dots\dots$  factors
- 98) The number whose prime factors are 2 , 2 , 3 and 5 is  $\dots\dots\dots$
- 99) The prime factors of 14 are  $\dots\dots\dots$  ,  $\dots\dots\dots$
- 100) The common factors of all numbers is  $\dots\dots\dots$
- 101) The common multiple of all numbers  $\dots\dots\dots$
- 102) GCF of 20 and 30 is  $\dots\dots\dots$

	50	3
20	1,000	?
1	50	3



- 103) GCF of 6 and 15 is .....
- 104) L.C.M of 3, 5 is .....
- 105) L.C.M of 6 and 10 .....
- 106) The first seven multiple of 4 are .....
- 107)  $35.6 \text{ Kg} + 1,800\text{g} = \dots\dots\dots \text{Kg}$
- 108) There are ..... grams in 15 Kg
- 109)  $700 \text{ g} = \dots\dots\dots \text{Kg}$
- 110)  $0.735 \text{ L} = \dots\dots\dots \text{mL}$
- 111)  $1,356 \text{ mL} = \dots\dots\dots \text{L}$
- 112)  $3.5 \text{ L} - 1,500 \text{ mL} = \dots\dots\dots \text{L}$
- 113)  $145 \text{ cm} = 145 \times \dots\dots\dots \text{m} = \dots\dots\dots \text{m}$
- 114)  $[13.5 - 5.13] \div 0.1 + 16.3 = \dots\dots\dots$
- 115) 32, 16, 8, 4 ....., ..... ( in same pattern )
- 116) 7.7, 6.6, 5.5, 4.4, ....., ..... ( in the same pattern )
- 117) In the pattern : 3, 5, 7, 9, 11, .... The rule is .....
- 118) In the pattern : 1, 2, 4, 8, 16, ..... The rule is .....
- 119) By using the information what is the first four numbers pattern ?  
Starting number 2, Rule :  $[n + 1] \times 2$  are .....

**CHOOSE THE CORRECT ANSWER :**

- 1)  $3.2 + 4.05 \dots\dots\dots 7.05 + \frac{1}{2}$     **A. >**    **B. =**    **C. <**
- 2)  $2 + 0.05 \dots\dots\dots 1.7 + 0.7$     **A. >**    **B. =**    **C. <**
- 3)  $0.007 \times 1,000 \dots\dots\dots 70,000 \times 0.001$     **A. >**    **B. =**    **C. <**
- 4) Fifteen thousandths .....  $0.01 + 0.005$     **A. >**    **B. =**    **C. <**
- 5)  $320 \times 15 = \dots\dots\dots$   
**A. 48**    **B. 48 tens**    **C. 48 hundreds**    **D. 48 thousand**
- 6) 4 is a factor of .....  
**A. 40**    **B. 39**    **C. 38**    **D. 37**
- 7) 5,000 not equals .....  
**A.  $5 \times 1,000$**     **B.  $50 \times 100$**     **C.  $500 \times 10$**     **D.  $500 \times 100$**



8)  $462.3 \div 0.23$  .....  $4623 \div 2.3$

A. &gt;

B. =

C. &lt;

9)  $13.9 \times 0.4$  .....  $1.39 \times 4$

A. &gt;

B. =

C. &lt;

10)  $26 \times 352 = 9.152$  . then  $9.155 \div 26 =$  .....

A. 352

B. 352 R1

C. 352 R2

D. 352 R3

11) 1 and 7 are the common factors of .....

A. 2 and 7

B. 2 and 14

C. 7 and 12

D. 7 and 14

12)  $3,003 \div 33 =$  .....

A. 19

B. 91

C. 109

D. 901

13) Which is the first step in evaluating  $28.1 - 3.5 \times 0.2 + 29 - 4$  ?A.  $28.1 - 3.5$ B.  $3.5 \times 0.2$ C.  $0.2 + 29$ D.  $29 - 4$ 

14)  $1,515 \div 15 =$  .....

A. 15

B. 11

C. 101

D. 1001

15) The number ( fifteen and fifteen hundredths) in expanded form .....

A.  $10 + 5 + 0.1 + 0.005$ B.  $10 + 5 + 0.05 + 0.001$ C.  $10 + 5 + 0.1 + 0.05$ D.  $10 + 5 + 0.01 + 0.05$ 16) The first operation to solve  $983 - 16 \div 8 + 11 \times 10$  is .....

A. Add

B. Subtract

C. Multiply

D. Divide

17) The value of 5 in the number 3.256 is .....

A.  $\frac{5}{10}$ B.  $\frac{5}{100}$ C.  $\frac{5}{1,000}$ 

D. 0.5

18)  $12 =$  .....

A.  $54 \div (3 + 6 \times 2)$ B.  $(54 \div 3) + (6 \times 2)$ C.  $54 \div (3 + 6) \times 2$ D.  $54 \div [(3 + 6) \times 2]$

19)  $30.24 \div 3.6 = \dots\dots\dots$

- A.  $3.024 \div 36$     B.  $302.4 \div 36$     C.  $302.4 \div 3.6$     D.  $3024 \div 6$

20)  $0.01 \times 0.1 = \dots\dots\dots$  A.  $\frac{1}{10}$     B.  $\frac{1}{100}$     C.  $\frac{1}{1,000}$     D. 1

21) The division equation that matches  $113 \times 24 = 2,712$  is .....

- A.  $113 \div 24 = 2,712$     B.  $133 \div 2,712 = 24$   
C.  $24 \div 113 = 2,712$     D.  $2,712 \div 24 = 113$

22)  $2.4 > \dots\dots\dots$  A. 2.40    B. 4.2    C. 1.956    D. 3.5

23)  $5.361 > \dots\dots\dots$  A. 5.37    B. 5.362    C. 5.366    D. 3.561

24) Which expression matches the clue "ADD 30 to 25 and divide the result by 0.5"?

- A.  $30 + 25 \div 0.5$     B.  $0.5 \times (30 + 25)$   
C.  $(30 + 25) \div 0.5$     D.  $30 \div 0.5 + 25$

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### ESSAY PROBLEMS :

1) Order from least to greatest

a) 1.351 , 1.135 , 1.531 , 1.315

b) 325.7 mL , 0.59 L , 806 mL , 0.55 L

2) Write 3 decimals , if rounded each of them to the nearest Hundredth becomes 15.36

3) Eslam has 29.75 L.E and Sameh has  $15\frac{1}{2}$  L.E . Find How much money they have together ?

4) Mona had 95.5 L.E She spent 35.75 L.E . Find the remainder with her

5) If we subtract 3.2 from a number to get 2.7 , then write the suitable equation and solve it .

6) Hala has a restaurant , she sold 301 kebabs in March , she sold 532 kebabs in April . if she makes each kabab with 51 grams of meat .



How many grams of meat did she use in March and April ?

7) Solve the following equations :

a)  $1.5 + 13.25 + m = 20.75$

b)  $2.3 + 3.1 = 1.5 + V$

c)  $H - 3.56 = 2.04$

8) Two numbers , the prime factors of the first are 2 , 2 , 5 and 5 and the prime factors of the second are 2 , 2 , 5 and 7 , then :

a) The first number= .....

b) The second number = .....

c) GCF= .....

d) LCM = .....

9) Find LCM of 12 and 9

10) Find LCM for 10 , 12 , 15

11) Fill the area model

Final product = .....

10  
2

	300	20	5

12) Sameh has 300 pounds to spend on new clothes . he buys 12 pair of socks for 21 pounds each . what is the left money with sameh now ?

13) Find the GCF and LCM for the numbers 18 and 30

14) While dividing a number by 3 . Mathew got a quotient of 7 and a remainder of 2 .what is the number ?

15) Use the area model strategy to solve

$3,813 \div 31$



16) Find the result of each of the following :

a)  $2,401 \times 36$

b)  $3,921 \div 35$

c)  $17.51 + 36.098$

d)  $214.6 - 34.14$

- 17) Look at the area model ,  
use the information provided to  
find the missing numbers then find  
the product

	2	?	0.08
?	6	1.5	?
0.5	1	?	0.040

- 18) By using the opposite area model Find :

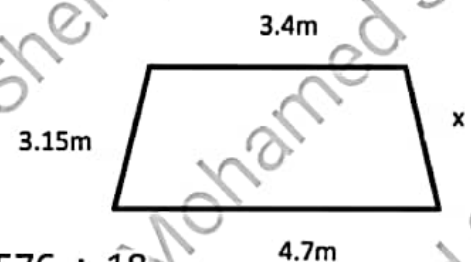
$$m+n = \dots\dots\dots$$

	2	0.7
m	6	2.1
0.4	0.8	n

- 19) Hany's father bought a car for L.E 125,000 , he paid L.E 31,250 in  
cash and divide the rest into 72 equally instalements . Find to the  
nearest L.E the value of each instalement .

- 20) If Mona has 1.275 kg of flour . She wants to make a cake for her  
children . if the cake needs 2 kg. of flour . How many more flour  
does Mona need ?

- 21) If the perimeter of this shape is 13.5 m  
What does x equals



- 22) Use the partial quotient strategy to solve  $576 \div 18$

- 23) Write the expression that matches the clue . then, evaluate the  
expression .

subtract 3.1 from 4.6 , then multiply the result by 0.01

- 24) Use order of operation to evaluate  $5.5 \div 5 \times 10 - 10$

- 25) A jewellery maker has 0.85 kg of gold used to make special type of  
identical rings . The mass of one ring is 4 g and the maker has 226  
g of remaining gold . Calculate the number of rings can be  
produced



Match

A	B
$7.351 \div 0.01$	7351
$735.1 \times 0.1$	7.351
$73.51 \times 100$	73.51
$735.1 \div 100$	735.1

A	B
Prime factors of 15	1,3,5 and 15
Factors of 15	3,5 and 7
Prime numbers between 2 and 11	0,3,6,9,12 and 15
Multiple of 3 up to 15	3 and 5

A	B				
$[50 \times 30] + [50 \times 7] + [5 \times 30] + [5 \times 7]$	$704 \times 65$				
<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">60</div> <div style="margin-right: 10px;">700</div> <div style="margin-right: 10px;">4</div> <table border="1" style="border-collapse: collapse;"> <tr> <td style="width: 50px; height: 30px;"></td> <td style="width: 50px; height: 30px;"></td> </tr> <tr> <td style="width: 50px; height: 30px;"></td> <td style="width: 50px; height: 30px;"></td> </tr> </table> </div>					$55 \times 37$
$750 \times 13$	1,350				
$135 \times 10$	9,750				

PUT (V) FOR THE CORRECT STATEMENT AND (X) FOR IN CORRECT

- 1)  $15 + 5 \times 4 = [15 + 5] \times 4$
- 2)  $2.56 + x = 3.8$  is an equation
- 3)  $7.41 + 3.2 - 1.5$  represent an expression
- 4) All factors of 12 are 1,2,3,4 and 6

( )  
( )  
( )  
( )

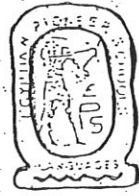
- 5)  $56 \times 43 = (50 \times 40) + (50 \times 3) + (6 \times 40) + (6 \times 3)$  ( )
- 6) The LCM of 6 and 15 is 60 ( )
- 7) 1 is a prime number ( )
- 8)  $2,323 \div 23 = 11$  ( )
- 9)  $314.52 \times 0.01 = 31,452$  ( )
- 10) If  $25 \times 34 = 850$  . then  $2.5 \times 3.4 = 8.5$  ( )
- 11) 3 is a composite number ( )
- 12) The rule in the pattern 10 , 20 , 30 , 40 ..... is  $n+10$  ( )
- 13)  $4.16 \times 2.3 > 41.6 \times 2.3$  ( )
- 14)  $\frac{3}{1000} + \frac{3}{100} + \frac{3}{10} = 0.333$  ( )
- 15) 2 hundredths - 18 thousandth = 2 thousandths ( )



# Final Revision sheet

Egyptian pioneer Schools

Languages (E.C)



المدارس المصرية الرائدة

لغات (ش.م.م)

P-r-5

1. Choose the correct answer.

A-  $1.5 - 0.75 =$  \_\_\_\_\_

A. 1.8

B. 7.5

C. 0.75

D. 1.25

B- The number 11 has \_\_\_\_\_ factors.

A. 1

B. 2

C. 3

D. 4

C- \_\_\_\_\_  $\times 9 = 9,000$

A. 10

B. 100

C. 1,000

D. 10,000

d-  $3.5 \text{ L} - 1500 \text{ mL} =$  \_\_\_\_\_ L.

A. 2

B. 5

C. 2,000

D. 5,000

e- There are \_\_\_\_\_ milliliters in 18 liters.

A. 18

B. 180

C. 1,800

D. 18,000

F-  $2 \text{ thousandths} \times 4 =$  \_\_\_\_\_

A. 8

B. 0.8

C. 0.08

D. 0.008

g- Which expression matches the clue «Add 30 to 25 and divide the result by 0.5» ?

A.  $30 + 25 \div 0.5$

B.  $0.5 \times (30 + 25)$

C.  $(30 + 25) \div 0.5$

D.  $30 \div 0.5 + 25$

H- Which is Not a common multiple of 9 and 6 ?

A. 42

B. 54

C. 36

D. 18

I- The number [fifteen and fifteen hundredths] in expanded form is \_\_\_\_\_

A.  $10 + 5 + 0.1 + 0.005$

B.  $10 + 5 + 0.05 + 0.001$

C.  $10 + 5 + 0.1 + 0.05$

D.  $10 + 5 + 0.01 + 0.005$

J-  $700 \text{ g} =$  \_\_\_\_\_ kg.

A. 0.7

B. 7

C. 0.07

D. 0.007

K- If  $12 \times 302 = 3,624$  then  $3,625 \div 12 =$  \_\_\_\_\_

A. 302

B. 302 R1

C. 302 R2

D. 302 R3

L- By using the information what is the first four numbers pattern ?

Starting number: 2

Rule:  $(n + 1) \times 2$

A. 2, 4, 6, 8

B. 2, 6, 14, 30

C. 2, 6, 12, 24

D. 2, 4, 6, 8

m-  $8.43 \times 0.2 \approx$  \_\_\_\_\_ [to the nearest hundredths].

- A. 1.686      B. 1.7      C. 1.69      D. 2

n-  $1,515 \div 15 =$  \_\_\_\_\_

- A. 15      B. 11      C. 101      D. 1001

o- The LCM of 6 and 10 is \_\_\_\_\_

- A. 60      B. 30      C. 15      D. 45

p- The divisor in the equation  $36 \div 4 = 9$  is \_\_\_\_\_

- A. 36      B. 4      C. 9      D. zero

Q-  $2.51 \times$  \_\_\_\_\_  $= 0.0251$

- A. 100      B. 0.001      C. 0.01      D. 0.1

R- Which is the first step in evaluating  $28.1 - 3.5 \times 0.2 + 29 - 4$  ? \_\_\_\_\_

- A.  $28.1 - 3.5$       B.  $3.5 \times 0.2$       C.  $0.2 + 29$       D.  $29 - 4$

S-  $2 + 0.05$   $\bigcirc$   $1.7 + 0.7$

- A. <      B. =      C. >

## 2. Complete.

A- \_\_\_\_\_  $+ 3.9 = 6.5$

B- \_\_\_\_\_ is the only even prime number.

C-  $1,000 \times$  \_\_\_\_\_  $= 60,000$

d- The common factor for all the numbers is \_\_\_\_\_

e-  $9 \times 27 = [9 \times \text{_____}] + [9 \times 7]$

F-  $7,368 \div$  \_\_\_\_\_  $= 73.68$

g- If  $4.71 + K = 9.2$ , then  $K =$  \_\_\_\_\_

H-  $0 \div 23 =$  \_\_\_\_\_

I The factors of 12 are \_\_\_\_\_

J-  $0.3 \times 0.2 =$  \_\_\_\_\_

k- 7 hundredths - 17 thousandths = \_\_\_\_\_ thousandths.

L- From the opposite bar model 

30.8	
a	19.5

 the value of a = \_\_\_\_\_

m-  $5.7 \div 100 =$  \_\_\_\_\_

n-  $1,227 \div 12 = 102 \text{ R}$  \_\_\_\_\_

o- In the pattern : 3, 5, 7, 9, 11, ... the rule is \_\_\_\_\_

P- The value of 3 in the number 5.137 is \_\_\_\_\_



3- Find the result :

- ① By using the Area model calculate the product of  $75 \times 23$

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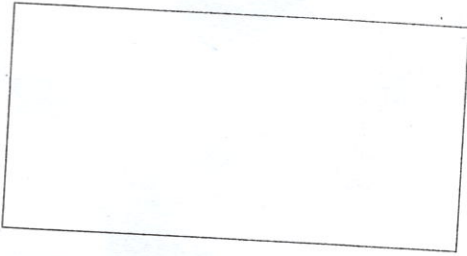
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- ② If Mona has 1.275 kg. of flour. She wants to make a cake for her children. If the cake needs 2 kg. of flour. **How many more flour does Mona need ?**

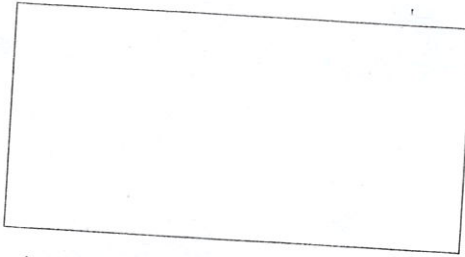
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- ③ 1.  $4,865 \div 32$



2.  $321 \times 15$



- ④ In one year, a school used 15,730 red papers, 4,510 Fewer blue papers than red papers. **How many papers were used in all ?**

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- ⑤ Hala has a restaurant, she sold 301 Kebabs in March, she sold 532 kebabs in April. If she makes each kebab with 51 grams of meat. **How many grams of meat did she use in March and April ?**

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- ⑥ Use the partial quotients strategy to solve the problem  $576 \div 18$

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7- Use the area model to solve  $2,576 \div 23$

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8- If 18 plums are packed each 3 to a bag. then , how many bags will be there ?

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9- Find GCF and LCM for the two numbers 9 and 12

---

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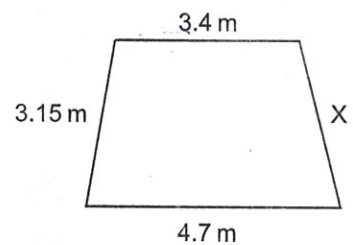
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10- If the perimeter of this shape is 13.5 meters  
what does x equal ?

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# Final Revision Sheet

Egyptian pioneer Schools

Languages (E.C)



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لغات (ش.م.م)

P-r 5

1. Choose the correct answer.

A-  $1.5 - 0.75 =$  \_\_\_\_\_

A. 1.8

B. 7.5

C. 0.75

D. 1.25

B- The number 11 has \_\_\_\_\_ factors.

A. 1

B. 2

C. 3

D. 4

C- \_\_\_\_\_  $\times 9 = 9,000$

A. 10

B. 100

C. 1,000

D. 10,000

d-  $3.5 \text{ L} - 1500 \text{ mL} =$  \_\_\_\_\_ L.

A. 2

B. 5

C. 2,000

D. 5,000

e- There are \_\_\_\_\_ milliliters in 18 liters.

A. 18

B. 180

C. 1,800

D. 18,000

F-  $2 \text{ thousandths} \times 4 =$  \_\_\_\_\_

A. 8

B. 0.8

C. 0.08

D. 0.008

g- Which expression matches the clue «Add 30 to 25 and divide the result by 0.5»?

A.  $30 + 25 \div 0.5$

B.  $0.5 \times (30 + 25)$

C.  $(30 + 25) \div 0.5$

D.  $30 \div 0.5 + 25$

H- Which is Not a common multiple of 9 and 6?

A. 42

B. 54

C. 36

D. 18

I- The number [fifteen and fifteen hundredths] in expanded form is \_\_\_\_\_

A.  $10 + 5 + 0.1 + 0.005$

B.  $10 + 5 + 0.05 + 0.001$

C.  $10 + 5 + 0.1 + 0.05$

D.  $10 + 5 + 0.01 + 0.005$

J-  $700 \text{ g} =$  \_\_\_\_\_ kg.

A. 0.7

B. 7

C. 0.07

D. 0.007

K- If  $12 \times 302 = 3,624$  then  $3,625 \div 12 =$  \_\_\_\_\_

A. 302

B. 302 R1

C. 302 R2

D. 302 R3

L- By using the information what is the first four numbers pattern?  
Starting number: 2 Rule:  $[n + 1] \times 2$

A. 2, 4, 6, 8

B. 2, 6, 14, 30

C. 2, 6, 12, 24

D. 2, 4, 6, 8

m-  $8.43 \times 0.2 \approx$  \_\_\_\_\_ [to the nearest hundredths].

A. 1.686

B. 1.7

C. 1.69

D. 2

n-  $1,515 \div 15 =$  \_\_\_\_\_

A. 15

B. 11

C. 101

D. 1001

o- The LCM of 6 and 10 is \_\_\_\_\_

A. 60

B. 30

C. 15

D. 45

p- The divisor in the equation  $36 \div 4 = 9$  is \_\_\_\_\_

A. 36

B. 4

C. 9

D. zero

q-  $2.51 \times$  \_\_\_\_\_  $= 0.0251$

A. 100

B. 0.001

C. 0.01

D. 0.1

r- Which is the first step in evaluating  $28.1 - 3.5 \times 0.2 + 29 - 4$  ? \_\_\_\_\_

A.  $28.1 - 3.5$

B.  $3.5 \times 0.2$

C.  $0.2 + 29$

D.  $29 - 4$

s-  $2 + 0.05$   $\bigcirc$   $1.7 + 0.7$

A. <

B. =

C. >

## 2. Complete.

A- 2.1  $+ 3.9 = 6.5$

B- 2 is the only even prime number.

C-  $1,000 \times$  60  $= 60,000$

d- The common factor for all the numbers is 1

e-  $9 \times 27 = [9 \times$  20  $] + [9 \times 7]$

F-  $7,368 \div$  100  $= 73.68$

g- If  $4.71 + K = 9.2$ , then  $K =$  4.49

H-  $0 \div 23 =$  0

I The factors of 12 are 1, 2, 3, 4, 6 and 12

J-  $0.3 \times 0.2 =$  0.06

K- 7 hundredths - 17 thousandths = 53 thousandths.

L- From the opposite bar model 

30.8	
a	19.5

 the value of a = 11.3

m-  $5.7 \div 100 =$  0.057

n-  $1,227 \div 12 = 102$  R 3

o- In the pattern: 3, 5, 7, 9, 11, ... the rule is  $n+2$

P- The value of 3 in the number 5.137 is 0.03



### 3- Find the result :

- ① By using the Area model calculate the product of  $75 \times 23$

$$1400 + 100 + 210 + 15 = 20$$

	70	5
1400	100	
210	15	

1725

- ② If Mona has 1.275 kg. of flour. She wants to make a cake for her children. If the cake needs 2 kg. of flour. How many more flour does Mona need ?

mona needs =  $2 - 1.275 = 0.725$

- ③ 1.  $4,865 \div 32$

	100	50	2
32	4865	1665	65
	3200	1600	64
	1665	65	R 1

2.  $321 \times 15$

	300	20	1
10	3000	200	10
5	1500	100	5

+ 3000  
200  
1500  
100  
10  
5  
4815

- ④ In one year, a school used 15,730 red papers, 4,510 Fewer blue papers than red papers. How many papers were used in all ?

blue Paper =  $15730 - 4510 = 11220$   
Total number =  $15730 + 11220 = 26950$

- ⑤ Hala has a restaurant, she sold 301 Kebabs in March, she sold 532 kebabs in April. If she makes each kebab with 51 grams of meat.

How many grams of meat did she use in March and April ?

Total number =  $301 + 532 = 833$   
she used =  $833 \times 51 = 42483$

- ⑥ Use the partial quotients strategy to solve the problem  $576 \div 18$

$10 + 10 + 10 + 2 = 32$

18	576	
-180		10
396		
-180		10
216		
-180		10
36		
36		2
00		

7- Use the area model to solve  $2,576 \div 23$

	100	10	1	1
	2576	276	46	23
23	2300	230	-23	-23
	276	46	23	00

$$100 + 10 + 1 + 1 = 112$$

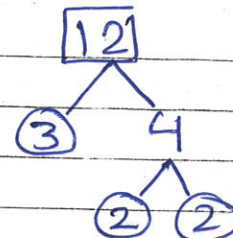
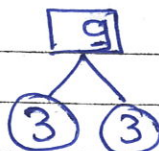
8- If 18 plums are packed each 3 to a bag. then , how many bags will be there ?

$$\text{number of bags} = 18 \div 3 = 6 \text{ bags}$$

9- Find GCF and LCM for the two numbers 9 and 12

$$9 = 3 \times 3$$

$$12 = 3 \times 2 \times 2$$



$$\text{G.C.F} = 3$$

$$\text{L.C.M} = 3 \times 3 \times 2 \times 2 = 36$$

10- If the perimeter of this shape is 13.5 meters

what does x equal ?

$$3.4 + 3.15 + 4.7 = 11.25 \text{ m}$$

$$X = 13.5 - 11.25 = 2.25 \text{ m}$$

